ANVIL® INTERNATIONAL
Building Connections That Last

GRUVLOK® STANDARD PRODUCTS

Price Sheet GR.STD-7.12 | Effective: July 2, 2012 | Cancels Price Sheet GR.STD-10.11 of October 3, 2011

FOR THE MOST CURRENT PRODUCT/PRICING INFORMATION ON ANVIL PRODUCTS, PLEASE VISIT OUR WEBSITE AT WWW.ANVILINTL.COM

FREIGHT ALLOWANCE:

All prices are F.O.B. point of shipment. On shipments weighing 2,500 pounds or more, rail freight or motor freight at the lowest published rate, is allowed to all continental U.S. rail points or all U.S. highway points listed in published tariffs (Alaska and Hawaii excluded). In no case will more than actual freight be allowed.

NOTE:

All orders are accepted on the basis of prices in effect at the time of shipment.

NOTICE:

To the prices and terms quoted, there will be added any manufacturers or sales tax payable on the transaction under any effective statute.

GENERAL

- UPC numbers are available upon request.
- To obtain current ISO certifications, listings, and other approvals, visit Anvil's Web site at www.anvilintl.com.
- Pricing is subject to change without notice. Go to Anvil's Web site for the most current list price information, or contact your local Anvil representative.

LOSS OR DAMAGE CLAIMS:

All goods are shipped at buyer's risk. Shipments should be carefully examined upon delivery and before the carrier's delivery receipt is signed. If any loss or damage is evident, the buyer should make an appropriate notation on the delivery receipt and insist that the carrier's driver initial such exception. The contents of all packages should be carefully examined for concealed damage as soon as possible after delivery, so that the carrier can be requested, within 48 hours after delivery, to arrange for prompt inspection of the damaged goods.

NORTHERN REGION CUSTOMER SERVICE CENTER
800-301-2701

SOUTHERN REGION CUSTOMER SERVICE CENTER
800-451-4414

www.anvilintl.com

1. CONTROLLING PROVISIONS:

These terms and conditions shall control with respect to any purchase order or sale of Seller's products. No waiver, alteration or modification of these terms and conditions whether on Buyer's purchase order or otherwise shall be valid unless the waiver, alteration or modification is specifically accepted in writing and signed by an authorized representative of Seller.

2. DELIVERY:

Seller will make every effort to complete delivery of products as indicated on Seller's acceptance of an order, but Seller assumes no responsibility or liability, and will accept no backcharge, for loss or damage due to delay or inability to deliver caused by acts of God, war, labor difficulties, accident, delays of carriers, by contractors or suppliers, inability to obtain materials, shortages of fuel and energy, or any other causes of any kind whatever beyond the control of Seller. Seller may terminate any contract of sale of its products without liability of any nature, by written notice to Buyer, in the event that the delay in delivery or performance resulting from any of the aforesaid causes shall continue for a period of sixty (60) days. Under no circumstances shall Seller be liable for any special or consequential damages or for loss, damage, or expense (whether or not based on negligence) directly or indirectly arising from delays or failure to give notice of delay.

3. WARRANTY:

Seller warrants for one year from the date of shipment Seller's manufactured products to the extent that Seller will replace those having defects in material or workmanship when used for the purpose and in the manner which Seller recommends. If Seller examination shall disclose to its satisfaction that the products are defective, and an adjustment is required, the amount of such adjustment shall not exceed the net sales price of the defective products only and no allowance will be made for labor or expense of repairing or replacing defective products or workmanship of damage resulting from the same. Seller warrants the products which it sells of other manufacturers to the extent of the warranties of their respective makers. Where engineering design or fabrication work is supplied. Buyer's acceptance of Seller's design or of delivery of work shall relieve Seller of all further obligation, other than expressed in Seller's product warranty. THIS IS SELLER'S SOLE WARRANTY. SELLER MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FOR A PARTICULAR PURPOSE WHICH EXCEED SELLER'S AFORESTATED OBLIGATION ARE HEREBY DISCLAIMED BY SELLER AND EXCLUDED FROM THIS WARRANTY. Seller neither assumes, nor authorizes any person to assume for it, any other obligation in connection with the sale of its engineering designs or products. This warranty shall not apply to any products or parts of products which (a) have been repaired or altered outside of Seller's factory, in any manner: (b) have been subjected to misuse, negligence or accidents; (c) have been used in a manner contrary to Seller's instructions or recommendations. Seller shall not be responsible for design errors due to inaccurate or incomplete information supplied by Buyer or its representatives.

4. SELLER'S LIABILITY:

Seller will not be liable for any loss, damage, cost of repairs, incidental or consequential damages of any kind, whether based upon warranty (except for the obligation accepted by Seller under "Warranty" above), contract or negligence, arising in connection with the design, manufacture, sale, use or repair of the products or of the engineering designs supplied to Buyer.

5. RETURNS:

Seller cannot accept return of any products unless its written permission has been first obtained, in which case same will be credited subject to the following (a) All material returned must, on its arrival at Seller's Plant, be found to be in first-class condition; if not, cost of putting in saleable condition will be deducted from credit memoranda; (b) A handling charge deduction of twenty percent (20%) will be made from all credit memoranda issued for material returned; (c) Transportation charges, if not prepaid will be deducted from credit memoranda.

6. SHIPMENTS:

All products sent out will be carefully examined, counted and packed. The cost of any special packing or special handling caused by Buyer's requirements or requests shall be added to the amount of the order. No claim for shortages will be allowed unless made in writing within ten (10) days of receipt of a shipment.

Claims for products damaged or lost in transit should be made on the carrier, as Seller's responsibility ceases, and title passes, on delivery to the carrier.

7. SPECIAL PRODUCTS:

Orders covering special or nonstandard products are not subject to cancellation except on such terms as Seller may specify on application.

8. PRICES AND DESIGNS:

Prices and designs are subject to change without notice. All prices are F.O.B. Point of shipment, unless otherwise stated.

9. TAXES:

The amount of any sales, excise or other taxes, if any, applicable to the products covered by this order, shall be paid by Buyer unless Buyer provides Seller with an exemption certificate acceptance to the taxing authorities.

10. NUCLEAR PLANTS:

Where the products, engineering design or fabrication is for nuclear plant applications. Buyer agrees (a) to take all necessary steps to add Seller as an insured under the American Nuclear Insurers' (ANI) pool and under the Mutual Atomic Energy Reinsurance Pool (MAERP) for property damage and liability insurance and if necessary steps could have been taken, but are not taken, Buyer shall hold Seller harmless against all such losses which could have been thus covered (b) Buyer agrees to hold Seller harmless with respect to any personal injury (or death), property damage or other loss in a nuclear incident which is caused directly or indirectly by defective design, material, workmanship furnished by Buyer (or which could be so covered but with respect to which Buyer has elected to self-insure), and further agrees to waive subrogation by its carriers of such insurance against Seller, and (c) as to nuclear hazards for which Buyer cannot obtain insurance coverage, the liability of Seller for any personal injury (or death), property damage or other loss directly caused by defective design, material, or workmanship furnished by Seller shall not exceed the value at the time of the loss occurrence.

11. MINIMUM INVOICE:

Domestic: $100 plus transportation.
International: $500 plus transportation.

12. TERMS:

Cash, net 30 days unless otherwise specified.

NOTE: All orders are accepted on the basis of prices in effect at the time of shipment.

NOTICE: The prices and terms quoted, there will be added any manufacturers or sales tax payable on the transaction under any effective statute.

FREIGHT ALLOWANCE: All prices are F.O.B. point of shipment. On shipments weighing 2,500 pounds or more, rail freight or motor freight at the lowest published rate, is allowed to all continental U.S. rail points or all U.S. highway points listed in published tariffs (Alaska and Hawaii excluded). In no case will more than actual freight be allowed. Shipments (weighing less than 2,500 pounds) will be shipped prepaid. The buyer will be invoiced for freight costs at the applicable published class, exception or commodity rate(s) or charge(s). Anvil reserves the right to select the carrier for all shipments.

Standard Gaskets - Your order must specify gasket grade

GRADE	TEMPERATURE RANGE	COMPOUND	COLOR CODE	*GENERAL SERVICE APPLICATION
E	-40°F to +230°F	EPDM	Green	Water, dilute acids, alkalies, salts, and many chemical services not involving hydrocarbons, oils, or gases. Excellent oxidation resistance. NOT FOR USE WITH HYDROCARBONS.
T	-20°F to +180°F	Nitrile (Buna-N)	Orange	Petroleum products, vegetable oils, mineral oils, and air contaminated with petroleum oils. NOT FOR USE IN HOT WATER SERVICES.

Special Gaskets

GRADE	TEMPERATURE RANGE	COMPOUND	COLOR CODE	*GENERAL SERVICE APPLICATION
O	-20°F to +300°F	Fluoro Elastomer	Blue	High-temperature resistance to oxidizing acids, petroleum oils, hydraulic fluids, halogenated hydrocarbons, and lubricants.
L	-40°F to +350°F	Silicone	Red Gasket	Dry, hot air, and some high-temperature chemical services.
E (type A)	-40°F to +150°F	Pre-Lubricated	Violet	Wet and Dry (oil-free air) pipe fire protection sprinkler systems. For dry pipe systems, Gruvlok Xtreme™ Lubricant is required.

***Contact Anvil for specific service recommendations. Specify gasket grade when ordering.**
Use Gruvlok lubricant on gaskets. Check gasket color code to be certain it is recommended for the service intended.
Additional gasket compounds and configurations are available — contact an Anvil Representative.

LUBRICANTS	
STANDARD LUBRICANT	PRICE
2LB Tub Std Gruvlok Lubricant	$168.50/tub
5 Gallon Pail	$1,419.75
QUICK DRY LUBRICANT	
1 Quart Can	$181.00
1 Gallon Pail	$306.25
XTREME LUBRICANT (SILICONE)	
10 oz. Tube (1 each)	$84.25
2.2 lb. Tub (Gruvlok Lubricant)	$294.00

STANDARD LUBRICANT USAGE GUIDE		
	NUMBER OF GASKETS	
SIZE OF GASKET	PER TUBE	PER QUART
2″	55	400
3″	45	300
4″	25	200
6″	20	130
8″	15	100
10″	10	85
12″	9	60
14″	7	50
16″	6	40
18″	5	35
20″	4	30
24″	3	20

XTREME LUBRICANT USAGE GUIDE	
SIZE OF GASKET	NUMBER OF GASKETS PER QUART
2″	1,200
3″	900
4″	600
6″	390
8″	300
10″	255
12″	180
14″	150
16″	120
18″	105
20″	90
24″	60

Table of Contents

Terms and Conditions **2**
Gasket Selection **3**
Standard Gaskets 3
Special Gaskets 3
Lubricants 3

Grooved-End Couplings **6-11**
Standard Coupling Fig. 7001 6
Standard Coupling Fig. 7011 6
Lightweight Flexible Coupling Fig. 7000 7
Hingelok Coupling Fig. 7003 7
Rigidlok™ Rigid Coupling Fig. 7401 8
Reducing Coupling Fig. 7010 8
Rigidlite® 300 PSI Coupling Fig. 7400 8
Outlet Couplings Fig. i7042F, i7042M and i7042G 9
HDPE Transition Coupling Fig. 7307 10
HDPE Coupling Fig. 7305 10
HPR Coupling Fig. 7004 HPR 10
End Guard Coupling Fig. 7004 EG 10
Flange Adapter for HDPE Pipe Fig. 7312 11
Gruvlok Flange Fig. 7012 11
Gruvlok 300# Flange Fig. 7013 11

Fittings for Grooved-End Pipe **12-21**
90° Elbows Fig. 7050 12
22½° Elbows Fig. 7052 12
45° Elbows Fig. 7051 12
11¼° Elbows Fig. 7053 12
Tees Fig. 7060 13
Tees with Threaded Branch Fig. 7063 13
Reducing Tee Fig. 7061 14
Reducing Tee with Threaded Branch Fig. 7064 15
Concentric Reducer Fig. 7072 16
Reducer Threaded Small End Fig. 7076 17
Cap Fig. 7074 17
Hose Nipple Fig. 7086 17
Eccentric Reducer Fig. 7073 & Fig. 7097 18
90° Long Radius Elbows Fig. 7050LR (1½"D) 19
Reducing Base Support Elbows
Fig. 7050RF Grooved x Flanged (GxF) 19
45° Long Radius Elbows Fig. 7051 LR (1½"D) 19
Female Thread Adapter Fig. 7087 19
Bullhead Plug Fig.7075 20
Lateral Fig. 7069 20
Tee WYE Fig. 7066 20
Steel Cross Fig. 7068 and True Y Fig. 7071 21
Reducing Lateral – Fig. 7070 21

Valves and Accessories **22-30**
Grooved-End Butterfly Valve Series 7700 22
Gruvlok Butterfly Valves Fig. 8000GR 23
Gruvlok Ball Valves Fig. 7500 23
Bronze Grooved-End Ball Valve Fig. 7500B 24
Grooved End Butterfly Valve Series 7600 24
Gruvlok Circuit Balancing Valves
Sweat Four Turn Fig. GBV-S 24
Threaded Four Turn Fig. GBV-T 24
Grooved End Straight GBV-G, End Angle Fig. GBV-A, & Flanged Fig. GBV-F 25
End Check Valve Fig. 7800 25

Table of Contents (continued)

Silent Check Valve Fig. 400G 25
Suction Diffuser Fig. 7250 26
SF21-GG Grooved x Grooved Connectors 26
SF21-GF Grooved x Flange Connectors 26
SF21-FF Flange x Flange Connectors 26
Gruvlok Air Vent GAV-15 & GAV-30 27
Grooved-End "WYE" Strainer Fig. 768G 27
Grooved-End Strainer Fig. 7260 27
Fig. FTV-S (Straight) or Fig. FTV-A (Angle Body) 27
Clamp-T® Grooved Outlet Fig. 7046 28
Clamp-T® Female Threaded Outlet Fig. 7045 28
Clamp-T® Cross Fig. 7047, Fig. 7048 and Fig. 7049 29
Adapter Flanges Fig. 7084 (150 lb.) & Fig. 7085 (300 lb.) 30

Spare Parts 30-32
Flange Parts for Fig. 7012 & 7013 Gruvlok Flanges 30
Flange Gaskets for Fig. 7012 & 7013 Gruvlok Flanges 31
Standard Gaskets for Fig. 7005 & 7305 Couplings 31
Plated Trackhead Bolts and Nuts 31
Standard Gaskets 31
Gaskets for Fig. 7004 EG 31
Reducing Coupling Fig. 7010 (Gasket Only) 31
Clamp-T® Grooved Outlet Fig. 7046 (Gasket Only) 32
Clamp-T® Female Threaded Outlet
Fig. 7045 (Gasket Only) 32

Plain-End 32
Plain-End Coupling Roughneck™ Coupling Fig. 7005 32

Gruvlok Advanced Copper System 33-35
Rigidlite® 300 PSI Coupling Fig. 7400 33
Gruvlok Flange Fig. 7012 33
DI-LOK® DI-Electric Nipple Fig. 7088 (Gr. x Th.) 33
DI-LOK® DI-Electric Nipple Fig. 7089 (Gr. x Gr.) 33
DI-LOK® DI-Electric Nipple Fig. 7090 (Th. x Th.) 34
DI-LOK® DI-Electric Fitting Fig. 7091 (CTS Gr. x IPS Gr.) 34
Bronze Grooved-End Ball Valve Fig. 7500B 34

Roll Groovers 35
Model 1007/3007 Roll Groover 35
Model 3006 (Steel Roll Groover) –
For Ridgid® 300 Power Drive 35
Model 3006C (Copper Roll Groover) –
For Ridgid® 300 Power Drive 35

Expansion Joints for Grooved-End Pipe 36
Gruvlok Fig. 7240 Expansion Joint 36

Cross Reference 37-38

Numerical Index 39

Couplings for Grooved-End Pipe

Standard Coupling Fig. 7001

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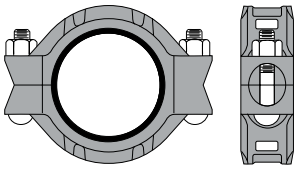
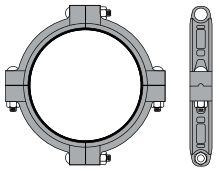
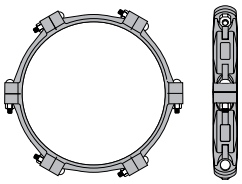
For listing/approval details contact your Gruvlok Representative.



Sizes 1"-14"



Sizes 16"-24"

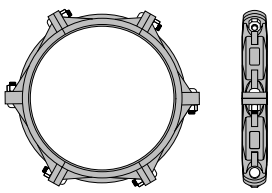


Sizes 28" and 30"

NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		COUPLING COMPLETE WITH FLUSH GAP™ "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	SPARE PARTS PLATED BOLT & NUT	
			PAINTED	GALV.	PAINTED	GALV.		QTY. NO.	SIZE (INCHES)
1	1.315	1.30	$39.00	$52.50	$61.25	$75.25	-	2	3/8 x 2 1/4
1 1/4	1.660	1.40	$51.50	$68.75	$75.25	$93.50	-	2	3/8 x 2 1/4
1 1/2	1.900	1.50	$55.75	$73.00	$79.00	$97.75	-	2	3/8 x 2 1/4
2	2.375	3.10	$62.25	$82.50	$85.25	$107.00	-	2	1/2 x 3
2 1/2	2.875	3.70	$72.25	$101.50	$104.25	$132.75	-	2	1/2 x 3
3	3.500	4.30	$80.75	$112.00	$107.75	$140.00	-	2	1/2 x 3
3 1/2	4.000	5.10	$110.75	$156.25	$149.75	$196.75	-	2	5/8 x 3 1/2
4	4.500	6.80	$116.00	$164.25	$155.75	$204.00	-	2	5/8 x 3 1/2
5	5.563	9.60	$176.00	$253.25	$272.75	$354.00	-	2	3/4 x 4 1/2
6	6.625	11.80	$208.50	$299.25	$302.00	$396.50	-	2	3/4 x 4 1/2
8	8.625	21.70	$326.75	$486.00	$393.25	$539.50	-	2	7/8 x 5 1/2
10	10.750	27.00	$532.50	$763.25	$632.00	$849.50	-	2	7/8 x 5 1/2
12	12.750	35.00	$605.50	$866.75	$742.00	$977.00	-	2	7/8 x 6
14	14.000	37.00	$627.00	$866.25	$627.00	$866.25	-	4	7/8 x 5 1/2
16	16.000	50.00	$822.50	$1,116.25	$822.50	$1,116.25	-	4	1 x 4
18	18.000	72.00	$963.00	$1,335.00	$963.00	$1,335.00	-	4	1 x 4
20	20.000	82.00	$1,285.25	$1,724.25	$1,285.25	$1,724.25	-	4	1 1/8 x 4 1/2
24	24.000	90.00	$1,659.00	$2,227.50	$1,659.00	$2,227.50	-	4	1 1/8 x 4 1/2
28	28.875	105.00	POA	POA	POA	POA	-	6	1 x 5 1/2
30	31.000	137.00	POA	POA	POA	POA	-	6	1 x 5 1/2

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Number of bolts equals housing segments.
Weights are approximate and subject to change.
Grade "O" or "L" gaskets are available. Contact your Anvil representative for more details.

Standard Coupling Fig. 7011



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" EPDM GASKET (PRICE EACH) PAINTED	SPARE PARTS PLATED BOLT & NUT	
				QTY. NO.	SIZE (INCHES)
30 O.D.	30.000	200.00	$2,705.50	6	1 1/4 x 4 3/8

Working pressure and end load values are for standard wall pipe.

Lightweight Flexible Coupling Fig. 7000

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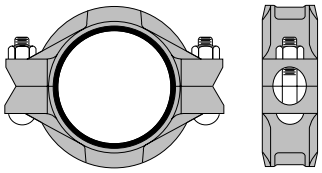
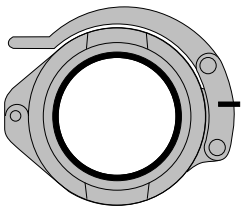
For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		COUPLING COMPLETE WITH FLUSH GAP™ "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	SPARE PARTS PLATED BOLT & NUT
			PAINTED	GALVANIZED	PAINTED	GALVANIZED		SIZE (INCHES)
1	1.315	1.30	$39.50	$49.25	$63.25	$74.00	-	3/8 x 2 1/4
1 1/4	1.660	1.40	$40.50	$52.50	$66.00	$79.00	25	3/8 x 2 1/4
1 1/2	1.900	1.50	$49.25	$61.25	$72.50	$86.50	20	3/8 x 2 1/4
2	2.375	2.00	$49.75	$63.25	$74.00	$88.75	20	3/8 x 2 1/4
2 1/2	2.875	2.30	$57.25	$72.50	$88.75	$104.25	20	3/8 x 2 1/4
3	3.500	2.90	$67.00	$83.75	$94.00	$113.00	15	1/2 x 2 3/4
3 1/2	4.000	3.10	$95.75	$124.75	$134.00	$163.75	-	1/2 x 3
4	4.500	4.60	$93.50	$121.00	$134.00	$163.75	10	1/2 x 3
5	5.563	6.10	$133.50	$173.00	$228.50	$272.25	-	5/8 x 3 1/2
6	6.625	8.10	$159.50	$207.00	$252.25	$306.25	-	5/8 x 3 1/2
8	8.625	14.20	$249.00	$332.25	$419.75	$503.50	-	3/4 x 4 1/2

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Number of bolts equals housing segments.
Weights are approximate and subject to change.
Grade "O" or "L" gaskets are available. Contact your Anvil representative for more details.

Hingelok Coupling Fig. 7003



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		COUPLING COMPLETE WITH FLUSH GAP™ "E" OR "T" GASKET (PRICE EACH)		BOX QTY.
			PAINTED	GALV.	PAINTED	GALV.	
1 1/2	1.900	1.70	$105.50	$126.00	$110.25	$130.75	-
2	2.375	2.20	$101.00	$110.25	$106.00	$126.00	-
2 1/2	2.875	3.20	$110.75	$133.00	$136.75	$163.75	-
3	3.500	3.60	$129.25	$159.50	$155.00	$188.50	-
4	4.500	5.10	$166.00	$213.50	$204.25	$254.50	-
5	5.563	9.50	$337.50	$413.75	$416.50	$508.75	-
6	6.625	11.20	$354.25	$447.25	$443.00	$539.50	-
8	8.625	18.10	$542.75	$680.00	$614.75	$757.75	-

Contact Anvil for specific service recommendations. Specify gasket grade when ordering.
Use Gruvlok lubricant on gaskets. Check gasket color code to be certain it is recommended for the service intended.

Rigidlok™ Rigid Coupling Fig. 7401

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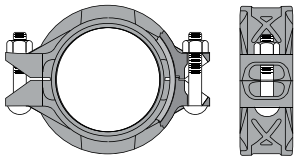
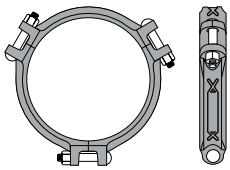
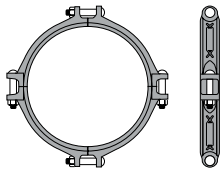
For listing/approval details contact your Gruvlok Representative.



Sizes 1½"-12"



Sizes 14"-18"

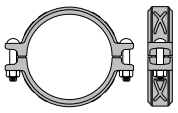


Sizes 20"-24"

NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		COUPLING COMPLETE WITH FLUSH GAP™ "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	SPARE PARTS PLATED BOLT & NUT	
			PAINTED	GALV.	PAINTED	GALV.		QTY. NO.	SIZE (INCHES)
1½	1.900	1.80	$53.50	$67.50	$75.75	$90.25	-	2	⅜ x 2¼
2	2.375	2.40	$61.75	$78.00	$81.25	$97.50	-	2	⅜ x 2½
2½	2.875	2.90	$70.75	$89.75	$98.00	$115.00	-	2	⅜ x 2¾
3	3.500	3.60	$82.00	$104.75	$103.75	$127.25	-	2	½ x 3
4	4.500	5.00	$114.25	$148.00	$145.25	$179.25	-	2	½ x 3
5	5.563	6.90	$148.00	$192.75	$230.25	$406.00	-	2	⅝ x 3½
6	6.625	7.90	$195.00	$253.25	$271.75	$332.25	-	2	⅝ x 3½
8	8.625	15.90	$296.50	$385.75	$345.75	$433.25	-	2	¾ x 4½
10	10.750	25.60	$488.75	$653.00	$587.75	$747.50	-	2	1 x 6
12	12.750	30.50	$546.50	$731.75	$668.75	$860.25	-	2	⅞ x 6
14	14.000	36.10	$608.75	$781.00	$608.75	$781.00	-	2	⅞ x 5½
16	16.000	40.80	$792.25	$1,011.50	$792.25	$1,011.50	-	3	⅞ x 5½
18	18.000	51.60	$916.00	$1,186.50	$916.00	$1,186.50	-	4	1 x 4
20	20.000	68.30	$1,251.75	$1,568.25	$1,251.75	$1,568.25	-	4	1 x 4
24	24.000	89.30	$1,604.50	$2,032.75	$1,604.50	$2,032.75	-	4	1 x 4

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Number of bolts equals housing segments. Weights are approximate and subject to change.
Contact Anvil for specific service recommendations. Specify gasket grade when ordering.
Use Gruvlok lubricant on gaskets. Check gasket color code to be certain it is recommended for the service intended.

Rigidlite® 300 PSI Coupling Fig. 7400



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	PLATED BOLT & NUT SIZE (INCHES)
			PAINTED	GALV.		
1	1.315	1.20	$43.75	$53.00	-	⅜ x 2¼
1¼	1.660	1.30	$43.75	$53.00	25	⅜ x 2¼
1½	1.900	1.40	$45.00	$54.00	20	⅜ x 2¼
2	2.375	1.60	$50.25	$59.50	20	⅜ x 2¼
2½	2.875	1.90	$58.00	$69.75	20	⅜ x 2¼
3	3.500	2.10	$66.00	$81.00	15	⅜ x 2¾
4	4.500	3.10	$93.50	$112.00	10	⅜ x 2¾
5	5.563	4.60	$123.25	$147.00	-	½ x 3
6	6.625	5.50	$147.00	$169.75	-	½ x 3
8	8.625	8.40	$234.00	$284.25	-	½ x 3

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Contact Anvil for specific service recommendations. Specify gasket grade when ordering. Use Gruvlok lubricant on gaskets. Check gasket color code to be certain it is recommended for the service intended.

Reducing Coupling Fig. 7010

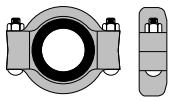


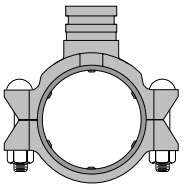
Fig. 7010 Coupling with Gasket

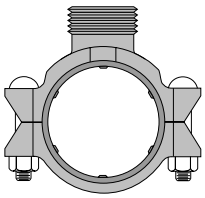
NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	PLATED BOLT & NUT SIZE (INCHES)
		PAINTED	GALV.		
2 x 1½	2.00	$80.00	$96.25	-	½ x 2¾
2½ x 2	3.50	$103.25	$129.25	-	½ x 2¾
3 x 2	4.40	$117.75	$148.50	-	½ x 2¾
3 x 2½	4.10	$101.75	$129.25	-	½ x 2¾
4 x 2	8.90	$186.00	$234.50	-	⅝ x 3½
4 x 2½	7.90	$167.00	$219.25	-	⅝ x 3½
4 x 3	6.70	$156.25	$202.00	-	⅝ x 3½
5 x 4	11.40	$209.75	$275.50	-	¾ x 4½
6 x 4	13.40	$316.50	$398.75	-	¾ x 4½
6 x 5	13.50	$277.25	$359.25	-	¾ x 4½
8 x 6	17.70	$473.25	$599.00	-	¾ x 4½

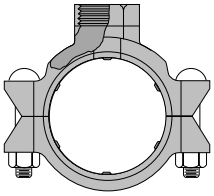
Note: Not recommended for Vacuum Service
All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Weights are approximate and subject to change.

Outlet Coupling Fig. i7042F, i7042M and i7042G

FM APPROVED c UL us
For listing/approval details contact your Gruvlok Representative.


Grooved Outlet i7042G


Male IPS Outlet i7042M


Female IPS Outlet i7042F

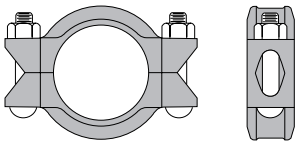
i7042G &i7042M					i7042F			
NOMINAL PIPE SIZE (INCHES)	BRANCH (INCHES)	APRX. WEIGHT EACH (LBS)	GROOVED & MALE THREADED BRANCH WITH "E" OR "T" GASKET (PRICE EACH)		APRX. WEIGHT EACH (LBS)	i7042F FEMALE THREADED BRANCH WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.
			PAINTED	GALV.		PAINTED	GALV.	
1½	x ½	-	-	-	2.60	$105.50	$124.75	-
	x ¾	-	-	-	2.60	$105.50	$124.75	-
	x 1	-	-	-	2.60	$105.50	$124.75	-
2	x ½	-	-	-	3.30	$108.00	$133.00	-
	x ¾	-	-	-	3.30	$108.00	$133.00	-
	x 1	3.30	$122.75	$162.75	3.30	$108.00	$133.00	-
2½	x ½	-	-	-	4.80	$166.00	$204.25	-
	x ¾	-	-	-	4.80	$166.00	$204.25	-
	x 1	-	-	-	4.80	$166.00	$204.25	-
	x 1¼	8.60	$108.75	-	-	-	-	-
	x 1½	8.60	$108.75	$211.75	-	-	-	-
3	x ¾	-	-	-	7.90	$160.00	$194.50	-
	x 1	7.90	$254.00	$309.50	7.90	$211.25	$264.25	-
	x 1½	8.60	$254.00	$309.50	-	-	-	-
4	x ¾	-	-	-	9.90	$234.50	$291.25	-
	x 1	9.90	$245.25	-	7.00	$234.50	$291.25	-
	x 1½	11.80	$246.25	$474.25	-	-	-	-
	x 2	11.00	$349.50	$474.25	-	-	-	-
6	x 1	-	-	-	18.00	$470.00	$610.25	-
	x 1½	18.00	$494.75	-	18.00	$470.00	$610.25	-
	x 2	18.00	$494.75	$686.00	-	-	-	-

Contact Anvil for specific service recommendations. Specify gasket grade when ordering.
Use Gruvlok lubricant on gaskets. Check gasket color code to be certain it is recommended for the service intended.

HPR Coupling Fig. 7004 HPR (with Standard Gasket)

FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	PLATED BOLT & NUT SIZE (INCHES)
			PAINTED	GALV.		
2	2.375	3.90	$72.50	$97.75	-	5/8 x 2 3/4
2 1/2	2.875	4.60	$82.25	$110.75	-	5/8 x 3 1/2
3	3.500	5.20	$92.00	$124.75	-	5/8 x 3 1/2
4	4.500	8.60	$134.00	$190.75	-	3/4 x 4 1/2
5	5.563	14.00	POA	POA	-	7/8 x 5 1/2
6	6.625	15.50	$241.00	$346.75	-	7/8 x 5 1/2
8	8.625	25.60	$385.75	$554.25	-	1 x 5 1/2
10	10.750	32.30	$713.00	$975.25	-	1 x 6 1/2
12	12.750	43.90	$1,038.00	$1,389.50	-	1 x 6 1/2

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Weights are approximate and subject to change.
For pricing on spare parts see pages 30-32.

End Guard Coupling Fig. 7004 EG (with End Guard Gasket)

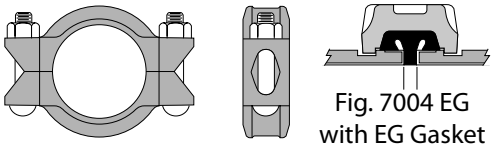


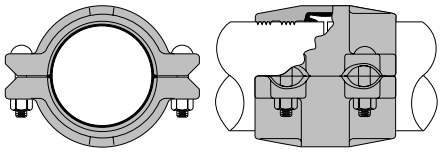
Fig. 7004 EG with EG Gasket

NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.	PLATED BOLT & NUT SIZE (INCHES)
			PAINTED	GALV.		
2	2.375	4.10	$97.25	$123.25	-	5/8 x 2 3/4
2 1/2	2.875	5.10	$113.00	$146.50	-	5/8 x 3 1/2
3	3.500	5.50	$126.50	$166.00	-	5/8 x 3 1/2
4	4.500	9.00	$177.75	$240.50	-	3/4 x 4 1/2
6	6.625	15.50	$307.50	$411.50	-	7/8 x 5 1/2
8	8.625	26.50	$473.75	$640.50	-	1 x 5 1/2
10	10.750	32.30	$888.00	$1,175.75	-	1 x 6 1/2
12	12.750	43.90	$1,121.25	$1,586.00	-	1 x 6 1/2

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Contact Anvil for specific service recommendations. Specify gasket grade when ordering. Use Gruvlok lubricant on gaskets. Check gasket color code to be certain it is recommended for the service intended.

Couplings for HPDE Pipe

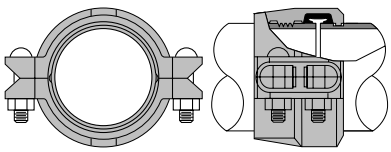
HDPE Coupling Fig. 7305



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COMPLETE "E" OR "T" GASKET (PRICE EACH)	BOX QTY.
2	2.375	4.50	$380.75	-
3	3.500	8.50	$453.75	-
4	4.500	12.00	$499.00	-
6	6.625	18.00	$693.50	-
8	8.625	30.00	$812.75	-
10	10.750	43.00	$934.75	-
12	12.750	58.00	$1,077.00	-

Weights are approximate and subject to change.
***Contact your Anvil Representative for galvanized pricing.**

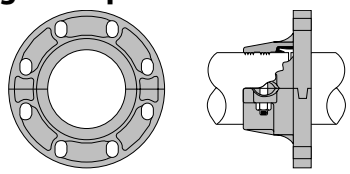
HDPE Transition Coupling Fig. 7307



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING "E" OR "T" GASKET (PRICE EACH)	BOX QTY.	BOLT SIZE
2	2.375	4.50	$410.00	14	1/2 x 2 3/8
3	3.500	6.00	$480.25	10	1/2 x 3
4	4.500	8.50	$560.75	-	1/2 x 3
6	6.625	12.50	$770.25	3	5/8 x 3 1/2
8	8.625	20.50	$886.25	1	5/8 x 3 1/2
10	10.750	34.50	$1,222.75	-	7/8 x 5 1/2
12	12.750	42.50	$1,398.25	-	7/8 x 5 1/2

Weights are approximate and subject to change.
***Contact your Anvil Representative for galvanized pricing.**

Flange Adapter for HDPE Pipe, Fig. 7312
HDPE Flange Complete



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	HDPE FLANGE COMPLETE WITH "E" OR "T" GASKET	BOX QTY.
4	15.00	$581.75	-
6	22.00	$818.25	-
8	26.00	$958.50	-

HDPE Flange has ductile iron housing. Not supplied with flange bolts, nuts or gasket.
***Contact your Anvil Representative for galvanized pricing.**

Gruvlok Flange Fig. 7012

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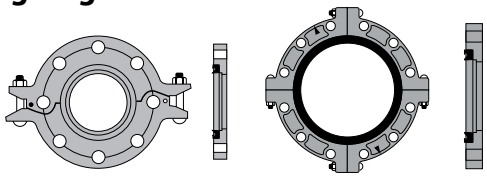
For listing/approval details contact your Gruvlok Representative.



Sizes 2"-12" Sizes 14"-24"

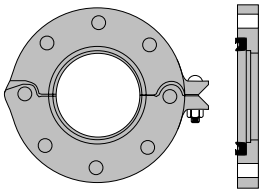
NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.
			PAINTED	GALV.	
HINGED					
2*Δ	2.375	4.60	$235.50	$284.25	-
2½*	2.875	6.20	$291.75	$359.25	-
3*Δ	3.500	6.60	$315.50	$390.50	-
4*Δ	4.500	9.30	$420.75	$521.25	-
5*	5.563	10.20	$488.75	$605.00	-
6*Δ	6.625	12.00	$533.00	$663.25	-
8*	8.625	15.60	$601.75	$771.75	-
10*	10.750	18.20	$951.50	$1,209.25	-
12*	12.750	29.90	$1,244.75	$1,599.50	-
FOUR PIECE					
14*	14.000	52.50	$2,434.50	$2,995.00	-
16*	16.000	67.00	$2,825.50	$3,501.50	-
18*	18.000	82.50	$3,477.25	$4,431.25	-
20*	20.000	106.50	$4,183.50	$5,353.25	-
24*	24.000	138.50	$5,353.25	$6,906.25	-

The Gruvlok Flange bolt hole pattern conforms to Class 150 steel and Class 125 cast iron flanges utilizing standard flange bolts.
***Available with pn 10/16 bolt hole patterns.**
Δ New Viton Gasket is POA – Please check with an Anvil Sales Representative for more Information.
Flange Sealing Rings are recommended for use between wafer/lug type valves and Gruvlok Flanges.
For applications with wafer valves a latch bolt is recommended on both sides of the flange. (request extra latch bolt) Use: $\frac{3}{8}$ x 2$\frac{1}{2}$ for 2"-6", $\frac{1}{2}$ x 3$\frac{1}{2}$ for 8"-12" sizes.

Gruvlok 300# Flange Fig. 7013

FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS)	COUPLING COMPLETE WITH "E" OR "T" GASKET (PRICE EACH)		BOX QTY.
			PAINTED	GALV.	
2	2.375	5.00	$294.00	$345.25	-
2½	2.875	6.90	$340.25	$406.75	-
3	3.500	9.40	$465.50	$552.00	-
4	4.500	14.40	$619.00	$750.25	-
5	5.563	18.30	$704.25	$851.25	-
6	6.625	24.90	$818.75	$1,003.50	-
8	8.625	35.40	$939.25	$1,183.75	-
10	10.750	54.00	$1,495.50	$1,858.75	-
12	12.750	74.80	$1,596.25	$2,059.75	-

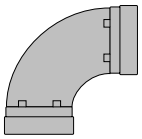
The Gruvlok 300# Flange bolt hole pattern conforms to Class 300 steel, utilizing standard flange bolts.
****Flange Sealing rings are recommended for use between wafer/lug type valves and Gruvlok flanges.**
Flange Bolts, Nuts and Gaskets not provided.

Fittings for Grooved-End Pipe

90° Elbows
Fig. 7050

FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.



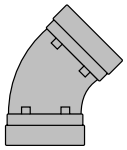
NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.60	$70.75	$94.00	-
1¼	1.00	$70.75	$94.00	25
1½	1.20	$70.75	$94.00	20
2	1.70	$73.50	$97.50	18
2½	2.60	$73.50	$97.50	12
3	4.00	$130.00	$162.00	8
3½	5.50	$144.75	$191.75	-
4	7.70	$141.25	$197.75	4
5	11.10	$337.25	$435.75	-
6	16.50	$396.00	$524.75	-
8	30.60	$795.50	$1,048.25	-
10	53.50	$1,445.75	$1,872.25	-
12	82.00	$2,314.50	$2,986.25	-

For 14"-24" please see 7050LR list prices.
Gruvlok fittings are full flow fittings made of ductile iron

45° Elbows
Fig. 7051

FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.



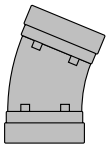
NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.50	$70.75	$89.25	-
1¼	0.70	$70.75	$89.25	-
1½	0.90	$70.75	$89.25	-
2	1.50	$73.50	$92.50	-
2½	1.90	$73.50	$92.50	-
3	3.30	$130.00	$153.00	-
3½	4.30	$144.75	$191.75	-
4	5.40	$141.25	$183.25	-
5	9.00	$337.25	$418.00	-
6	11.20	$396.00	$499.75	-
8	19.80	$795.50	$998.50	-
10	34.30	$1,445.75	$1,577.50	-
12	50.00	$2,314.50	$2,697.50	-

For 14"-24" please see 7051LR list prices.
Gruvlok fittings are full flow fittings made of ductile iron

22½° Elbows
Fig. 7052

FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1*	0.50	$447.75	$463.50	-
1¼*	0.70	$77.25	$97.75	-
1½*	0.80	$77.25	$97.75	-
2	1.50	$77.25	$97.75	-
2½*	1.90	$77.25	$97.75	-
3	3.20	$110.75	$139.50	-
3½*	4.00	$260.50	$348.50	-
4	5.30	$147.00	$190.75	-
5*	7.20	$451.00	$544.00	-
6	8.20	$412.25	$525.50	-
8	17.80	$859.75	$1,067.75	-
10*	30.00	$1,177.75	$1,529.50	-
12*	40.40	$1,592.00	$1,973.75	-
14*	46.00	$1,375.50	$1,821.00	-
16*	52.20	$1,649.25	$2,309.75	-
18*	65.00	$1,997.00	$2,834.00	-
20*	80.00	$2,507.25	$3,940.00	-
24*	112.00	$4,278.00	$4,947.50	-

11¼° Elbows
Fig. 7053

FM APPROVED c UL us

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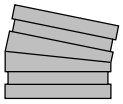

NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1*	0.30	$178.25	$216.00	-
1¼*	0.50	$77.25	$97.75	-
1½*	0.70	$77.25	$97.75	-
2*	0.90	$178.25	$208.50	-
2½*	1.50	$178.25	$208.50	-
3*	2.00	$110.75	$138.25	-
3½*	2.80	$260.50	$307.50	-
4*	3.30	$136.25	$181.00	-
5*	5.00	$451.00	$530.50	-
6*	6.50	$412.25	$498.50	-
8*	10.00	$734.50	$872.75	-
10*	14.50	$1,099.50	$1,312.25	-
12*	18.70	$1,592.00	$1,928.00	-
14*	32.10	$1,244.25	$1,561.25	-
16*	42.00	$1,532.00	$2,042.50	-
18*	53.20	$1,855.00	$2,514.25	-
20*	65.70	$2,270.25	$3,145.50	-
24*	96.00	$3,961.50	$3,996.75	-

***Gruvlok fittings are full flow fittings made of ductile iron except those marked (*) which are full flow 1½ D fabricated steel.**

Tees Fig. 7060

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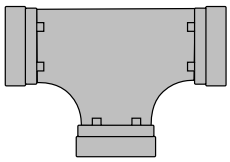

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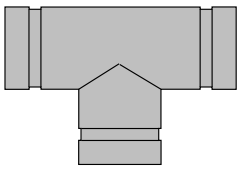

(Fabricated)

NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.90	$109.75	$143.75	-
1¼	1.50	$109.75	$143.75	18
1½	1.80	$109.75	$143.75	15
2	2.40	$113.75	$149.00	16
2½	4.00	$113.75	$149.00	8
3	5.80	$156.25	$214.00	-
3½	9.80	$613.00	$789.50	-
4	10.30	$238.00	$323.25	-
5	16.20	$555.75	$705.25	-
6	25.70	$641.25	$875.50	-
8	41.10	$1,355.50	$1,779.00	-
10	74.50	$2,814.00	$3,643.50	-
12	94.70	$3,922.25	$5,009.75	-
14*	118.00	$3,111.00	$3,874.00	-
16*	146.00	$3,513.25	$4,462.25	-
18*	218.00	$4,391.50	$5,662.00	-
20*	275.00	$6,292.25	$7,977.00	-
24*	379.00	$9,592.75	$12,441.75	-

***Gruvlok fittings are full flow fittings made of ductile iron except those marked (*) which are full flow fabricated steel.**

Tees with Threaded Branch*, Fig. 7063

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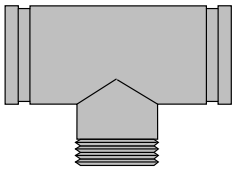

NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1*	0.90	$167.50	$208.50	-
1¼*	1.40	$230.25	$270.75	-
1½*	1.70	$359.25	$423.50	-
2*	2.90	$230.25	$270.75	-
2½*	4.70	$317.00	$380.75	-
3*	8.10	$317.00	$380.75	-
4*	13.50	$477.00	$655.75	-
5*	16.70	$1,371.25	$1,310.25	-
6*	25.60	$1,224.25	$1,440.75	-
8*	45.00	$1,396.50	$1,959.25	-
10*	73.00	$2,220.00	$3,199.00	-
12*	98.00	$3,330.75	$4,584.75	-

***Gruvlok fittings are full flow fittings made of ductile iron except those marked (*) which are full flow fabricated steel.**

Reducing Tees Fig. 7061

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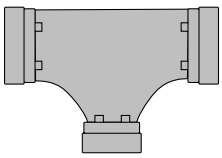

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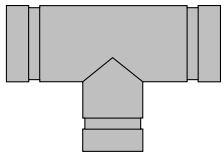

(Fabricated)

NOMINAL PIPE SIZE (INCHES)	BRANCH	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
1¼ x 1¼	x 1*	1.50	$194.00	$220.50	-
1½ x 1½	x 1*	1.80	$270.00	$277.75	-
	x 1¼*	1.80	$204.25	$226.50	-
2 x 2	x 1	2.60	$232.25	$272.25	-
	x 1¼*	1.70	$290.00	$304.75	-
	x 1½	2.70	$232.25	$276.50	-
2½ x 2½	x 1*	4.10	$232.25	$272.25	-
	x 1¼*	4.20	$350.00	$412.25	-
	x 1½*	4.30	$232.25	$276.50	-
	x 2*	4.40	$232.25	$276.50	-
3 x 3	x 1	7.00	$204.75	$262.00	-
	x 1¼*	5.80	$288.00	$380.75	-
	x 1½*	5.90	$204.75	$264.25	-
	x 2	5.50	$204.75	$264.25	-
	x 2½*	6.30	$204.75	$264.25	-
4 x 4	x 1*	7.00	$276.50	$345.25	-
	x 1¼*	9.60	$544.00	$633.50	-
	x 1½*	10.20	$276.50	$345.25	-
	x 2	10.20	$276.50	$363.00	-
	x 2½	11.20	$276.50	$363.00	-
	x 3	11.40	$276.50	$363.00	-
5 x 5	x 1*	13.60	$608.75	$749.75	-
	x 1¼*	13.50	$623.25	$772.75	-
	x 1½*	13.80	$773.50	$837.75	-
	x 2*	14.00	$670.25	$828.00	-
	x 2½*	14.30	$546.00	$687.50	-
	x 3*	14.60	$546.00	$687.50	-
	x 4	17.90	$591.00	$746.50	-
6 x 6	x 1*	20.50	$734.50	$900.75	-
	x 1¼*	21.00	$751.25	$959.25	-
	x 1½*	21.00	$758.75	$1,039.50	-
	x 2	26.40	$650.25	$854.50	-
	x 2½	26.50	$650.25	$854.50	-
	x 3	26.50	$650.25	$854.50	-
	x 4	26.50	$650.25	$854.50	-
	x 5	28.00	$650.25	$859.75	-
8 x 8	x 1½*	33.00	$937.50	$1,141.25	-
	x 2*	32.70	$937.50	$1,183.75	-
	x 2½*	33.00	$937.50	$1,183.75	-
	x 3*	32.50	$1,010.00	$1,207.50	-
	x 4	50.00	$1,355.50	$1,751.25	-
	x 5*	34.70	$1,355.50	$1,763.25	-
	x 6	54.00	$1,355.50	$1,770.75	-
10 x 10	x 1½*	52.00	$2,310.25	$3,093.75	-
	x 2*	52.20	$1,633.00	$2,478.75	-
	x 2½*	52.60	$1,633.00	$2,058.00	-
	x 3*	53.00	$1,633.00	$2,598.00	-
	x 4*	53.60	$1,707.00	$2,181.75	-
	x 5*	54.20	$1,744.75	$2,227.50	-
	x 6*	55.00	$1,744.75	$2,833.00	-
	x 8*	64.70	$1,776.75	$2,847.00	-
12 x 12	x 1*	77.00	$2,198.50	POA	-
	x 2*	80.00	$3,304.50	$3,994.50	-
	x 2½*	78.00	$2,198.50	POA	-
	x 3*	74.60	$2,198.50	$2,837.25	-
	x 4*	75.10	$2,355.00	$3,313.00	-
	x 5*	75.60	$2,490.00	$3,234.25	-
	x 6*	76.20	$2,520.25	$3,697.00	-
	x 8*	76.30	$2,590.00	$3,916.75	-
	x 10*	77.60	$2,711.00	$4,215.25	-
14 x 14	x 4*	100.00	$2,459.75	$3,575.50	-
	x 6*	101.00	$1,953.75	$2,505.75	-
	x 8*	103.00	$2,001.25	$2,547.25	-
	x 10*	104.00	$2,117.00	$2,698.50	-
	x 12*	105.00	$2,265.50	$2,901.50	-
16 x 16	x 4*	126.00	$2,944.25	$4,374.75	-
	x 6*	127.00	$2,415.00	$3,121.25	-
	x 8*	128.00	$2,544.50	$3,225.00	-
	x 10*	129.00	$2,749.25	$3,483.00	-
	x 12*	130.00	$2,804.25	$3,562.50	-
	x 14*	132.00	$3,283.75	$4,083.50	-
18 x 18	x 4*	188.00	$4,383.75	$5,908.75	-
	x 6*	190.00	$4,151.75	$6,057.75	-
	x 8*	192.00	$3,242.25	$4,288.75	-
	x 10*	194.00	$3,364.75	$4,333.50	-
	x 12*	196.00	$3,364.75	$4,375.75	-
	x 14*	201.00	$3,893.50	$5,006.00	-
	x 16*	203.00	$4,249.50	$5,367.25	-
20 x 20	x 6*	240.00	$4,855.75	$7,456.50	-
	x 8*	242.00	$4,244.00	$5,635.00	-
	x 10*	244.00	$4,301.25	$5,701.00	-
	x 12*	246.00	$4,812.00	$6,144.75	-
	x 14*	248.00	$5,183.00	$6,597.75	-
	x 16*	250.00	$5,560.00	$7,047.75	-
	x 18*	252.00	$6,114.00	$7,730.25	-
24 x 24	x 8*	327.00	$6,440.75	$9,332.50	-
	x 10*	330.00	$6,758.25	$9,565.75	-
	x 12*	334.00	$6,948.25	$9,775.25	-
	x 14*	340.00	$7,750.75	$10,625.75	-
	x 16*	342.00	$7,924.50	$10,864.50	-
	x 18*	345.00	$8,071.50	$11,088.00	-
	x 20*	347.00	$8,762.75	$12,848.25	-

***Gruvlok fittings are full flow fittings made of ductile iron except those marked (*) which are fabricated steel.**

Reducing Tee with Threaded Branch Fig. 7064

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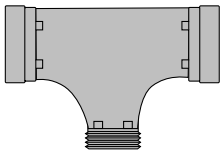

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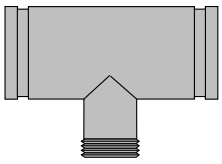

(Fabricated)

NOMINAL PIPE SIZE (INCHES)	BRANCH	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
2 x 2	x ¾*	1.60	$269.50	$316.50	-
	x 1	2.60	$245.25	$288.00	-
	x 1¼*	1.70	$412.75	$441.25	-
	x 1½	2.70	$245.25	$291.25	-
2½ x 2½	x 1*	4.10	$245.25	$288.00	-
	x 1¼*	3.50	$536.25	$551.50	-
	x 1½*	4.30	$245.25	$291.25	-
	x 2*	4.40	$245.25	$294.00	-
3 x 3	x ¾*	5.70	$450.50	$478.00	-
	x 1	7.00	$245.25	$306.75	-
	x 1¼*	6.00	$605.50	$643.75	-
	x 1½*	5.30	$245.25	$309.00	-
	x 2*	5.50	$245.25	$309.00	-
	x 2½*	5.80	$591.50	$640.50	-
4 x 4	x ¾*	7.20	$653.50	$804.25	-
	x 1*	7.00	$306.75	$378.00	-
	x 1¼*	8.00	$630.25	$679.50	-
	x 1½*	9.20	$306.75	$384.50	-
	x 2*	10.20	$306.75	$384.50	-
	x 2½*	11.20	$306.75	$395.50	-
	x 3*	11.40	$306.75	$397.00	-
5 x 5	x 2*	14.50	$656.25	$715.50	-
	x 2½*	15.00	$590.25	$747.50	-
	x 3*	16.10	$546.00	$687.50	-
	x 4*	17.90	$590.25	$804.25	-
6 x 6	x 2*	26.40	$765.75	$954.25	-
	x 2½*	26.50	$765.75	$954.25	-
	x 3*	26.50	$765.75	$954.25	-
	x 4*	26.50	$968.25	$1,041.25	-
	x 5*	28.00	$765.75	$954.25	-
8 x 8	x 2*	37.50	$937.50	$1,293.50	-
	x 2½*	37.90	$929.50	$1,256.75	-
	x 3*	38.70	$1,293.50	$1,677.25	-
	x 4*	50.00	$1,355.50	$1,751.25	-
	x 5*	41.00	$1,355.50	$1,762.25	-
	x 6*	54.00	$1,499.25	$2,059.75	-

NOMINAL PIPE SIZE (INCHES)	BRANCH	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
10 x 10	x 2*	61.80	$1,632.50	$2,384.75	-
	x 3*	63.00	$1,632.50	$2,025.00	-
	x 4*	64.00	$1,707.00	$2,181.75	-
	x 5*	65.10	$1,500.75	$2,227.50	-
	x 6*	55.00	$1,744.75	$2,256.25	-
	x 8*	64.70	$2,353.50	$2,631.00	-
12 x 12	x 3*	84.90	$2,198.50	$2,837.75	-
	x 4*	85.80	$2,355.00	$3,024.75	-
	x 5*	87.00	$2,490.00	$3,234.25	-
	x 6*	88.30	$2,520.25	$3,264.50	-
	x 8*	91.20	$2,590.50	$3,340.00	-
	x 10*	94.80	$2,711.00	$3,345.00	-
14 x 14	x 8*	110.00	POA	POA	-
	x 10*	114.00	POA	POA	-
	x 12*	117.00	POA	POA	-
16 x 16	x 8*	135.00	POA	POA	-
	x 10*	139.00	POA	POA	-
	x 12*	142.00	POA	POA	-
18 x 18	x 10*	204.00	POA	POA	-
	x 12*	209.00	POA	POA	-
	x 14*	211.00	POA	POA	-
	x 16*	216.00	POA	POA	-
24 x 24	x 8*	334.00	POA	POA	-
	x 10*	342.00	POA	POA	-
	x 12*	349.00	POA	POA	-

***Gruvlok fittings are full flow fittings made of ductile iron except those marked (*) which are fabricated steel.**

Concentric Reducer Fig. 7072, Groove by Groove (Gr x Gr)

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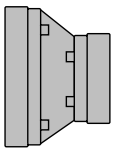
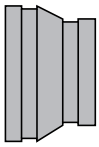
For listing/approval details contact your Gruvlok Representative.



(Cast)



(Weld)

NOMINAL PIPE SIZE (INCHES)		APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
1¼	x 1*	0.60	$334.50	$367.75	-
1½	x 1*	0.60	$82.75	$97.25	-
	x 1¼*	0.60	$82.75	$97.25	-
2	x 1*	0.80	$82.75	$97.25	-
	x 1¼	1.30	$90.25	$106.50	-
	x 1½	1.30	$82.75	$97.25	-
2½	x 1*	1.00	$112.50	$129.75	-
	x 1¼*	1.00	$82.75	$97.25	-
	x 1½*	1.30	$82.75	$97.25	-
	x 2	1.60	$82.75	$97.25	-
3	x 1*	1.20	$90.25	$110.25	-
	x 1¼*	1.30	$145.50	$167.50	-
	x 1½*	1.30	$100.00	$121.50	-
	x 2	1.40	$73.00	$89.25	-
	x 2½	1.30	$100.00	$120.50	-
3½	x 3*	1.50	$106.00	$128.00	-
4	x 1*	2.20	$109.75	$135.00	-
	x 1¼*	2.20	$843.00	$944.50	-
	x 1½*	2.30	$216.00	$237.75	-
	x 2	2.40	$97.25	$119.50	-
	x 2½	2.60	$120.50	$146.50	-
	x 3	3.20	$120.50	$146.50	-
	x 3½*	3.60	$120.50	$146.50	-
5	x 2*	4.60	$1,186.00	$1,309.50	-
	x 2½*	4.50	$281.00	$324.00	-
	x 3*	4.40	$139.50	$173.00	-
	x 4	4.50	$166.50	$208.50	-
6	x 1*	6.80	$220.50	$275.00	-
	x 1½*	6.90	$1,315.00	POA	-
	x 2	6.00	$220.50	$275.00	-
	x 2½*	6.00	$245.25	$301.50	-
	x 3	5.40	$220.50	$275.00	-
	x 4	5.60	$193.00	$249.50	-
	x 5	6.00	$284.25	$353.25	-

NOMINAL PIPE SIZE (INCHES)		APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
8	x 3*	12.00	$392.75	$489.25	-
	x 4	9.00	$392.75	$492.00	-
	x 5*	11.50	$392.75	$495.25	-
	x 6	10.60	$499.00	$625.00	-
10	x 4*	20.00	$930.00	$1,145.00	-
	x 5*	20.00	$2,046.75	$2,335.00	-
	x 6	20.00	$1,017.00	$1,268.00	-
	x 8*	23.90	$1,017.00	$1,289.75	-
12	x 6*	29.00	$1,213.00	$1,499.25	-
	x 8*	29.00	$1,820.00	$2,148.75	-
	x 10*	32.40	$1,820.00	$2,253.00	-
14	x 6*	54.30	$5,142.00	$5,573.50	-
	x 8*	54.50	$2,914.50	$3,224.50	-
	x 10*	55.70	$2,547.25	$2,842.25	-
	x 12*	57.30	$2,788.25	$3,144.00	-
16	x 8*	65.40	$4,174.75	$4,552.25	-
	x 10*	66.70	$4,011.25	$4,552.25	-
	x 12*	68.10	$4,065.25	$4,578.25	-
	x 14*	76.00	$4,065.25	$4,634.50	-
18	x 10*	82.30	$5,567.00	$7,204.25	-
	x 12*	83.60	$5,716.50	$7,461.75	-
	x 14*	86.20	$4,628.50	$5,831.50	-
	x 16*	87.20	$4,628.50	$5,831.50	-
20	x 10*	123.00	$8,195.75	POA	-
	x 12*	125.00	$6,228.50	$7,548.75	-
	x 14*	129.00	$6,253.75	$7,563.25	-
	x 16*	131.00	$5,033.50	$6,202.50	-
	x 18*	133.00	$4,845.50	$8,304.25	-
24	x 10*	147.00	$18,262.50	POA	-
	x 12*	149.00	$17,821.75	POA	-
	x 14*	152.00	$15,495.00	POA	-
	x 16*	153.00	$11,953.50	$17,320.00	-
	x 18*	154.00	$11,437.25	$13,805.75	-
	x 20*	155.00	$9,203.25	$11,583.75	-

***Gruvlok fittings are full flow fittings made of ductile iron except those marked (*) which are fabricated steel.**

Cap Fig. 7074

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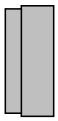
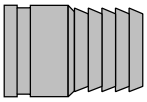


NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.30	$60.00	$72.00	-
1¼	0.40	$60.00	$72.00	40
1½	0.50	$60.00	$72.00	30
2	0.50	$60.00	$72.00	30
2½	0.70	$60.00	$72.00	20
3	1.10	$60.00	$72.00	15
3½	1.40	$64.50	$84.25	-
4	2.80	$64.50	$84.25	10
5	4.00	$150.75	$202.00	-
6	6.00	$150.25	$202.00	-
8	12.50	$287.50	$380.75	-
10	21.90	$605.00	$788.00	-
12	33.80	$989.50	$1,259.50	-
14*	40.00	$1,597.50	$1,828.00	-
16*	45.00	$1,807.50	$2,158.50	-
18*	58.00	$2,092.00	$2,472.25	-
20*	79.00	$2,376.00	$2,837.75	-
24*	100.00	$3,235.25	$3,741.25	-

***Fabricated Steel**

Hose Nipple Fig. 7086
Groove by Hose (Gr x Hose)



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.40	$140.50	$184.25	-
1¼	0.70	$140.50	$184.25	-
1½	0.80	$140.50	$168.00	-
2	1.30	$140.50	$168.00	-
2½	2.10	$140.50	$168.00	-
3	3.30	$203.25	$244.75	-
4	5.50	$352.75	$424.50	-
5	8.10	$533.00	$664.25	-
6	13.20	$633.00	$804.25	-
8	24.00	$1,315.00	$1,764.75	-
10	29.00	$1,341.00	$1,810.25	-
12	46.00	$1,525.50	$2,018.00	-

Concentric Reducer Fig. 7076
Groove by Thread (Gr x Thd)

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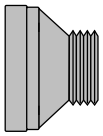

NOMINAL PIPE SIZE (INCHES)		APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
1½	x 1*	0.60	$86.50	$106.00	-
2	x ¾*	1.00	$86.50	$106.00	-
	x 1*	0.80	$86.50	$106.00	-
	x 1¼*	1.30	$86.50	$106.00	-
	x 1½*	1.30	$86.50	$106.00	-
2½	x 1*	1.00	$116.75	$134.50	-
	x 1¼*	1.00	$122.25	$150.75	-
	x 1½*	1.30	$128.00	$150.75	-
	x 2*	1.20	$86.50	$106.00	-
3	x ¾*	1.20	$620.50	$660.50	-
	x 1*	1.20	$94.00	$113.00	-
	x 1¼*	1.30	$104.25	$112.00	-
	x 1½*	1.30	$106.00	$127.00	-
	x 2*	1.30	$106.00	$127.00	-
	x 2½*	1.50	$128.00	$150.75	-
4	x 1*	2.20	$121.00	$146.50	-
	x 1¼*	2.20	$633.00	$649.25	-
	x 1½*	2.30	$283.50	$371.00	-
	x 2*	2.40	$128.75	$154.50	-
	x 2½*	2.30	$129.25	$159.00	-
	x 3*	2.60	$158.25	$187.50	-
5	x 4*	4.50	$898.75	$978.00	-
6	x 1*	6.00	$245.25	$301.50	-
	x 1¼*	6.00	$229.00	$312.75	-
	x 1½*	6.10	$229.00	$312.75	-
	x 2*	6.00	$245.25	$301.50	-
	x 3*	6.00	$245.25	$301.50	-
	x 4*	5.90	$1,476.00	$1,635.25	-
	x 5*	5.80	POA	POA	-
8	x 3*	9.30	$416.50	$553.00	-
	x 4	10.40	$416.50	$553.00	-
	x 5*	11.60	$416.50	$559.50	-
	x 6*	11.90	$530.50	$707.50	-
10	x 4*	19.70	$989.50	$1,299.25	-
	x 5*	34.30	$2,180.75	$2,650.50	-
	x 6*	20.00	$1,082.25	$1,438.75	-
	x 8*	22.10	$1,082.25	$1,462.50	-
12	x 4*	44.00	POA	POA	-
	x 6*	24.60	POA	POA	-
	x 8*	52.00	POA	POA	-
	x 10*	38.00	POA	POA	-

***Fabricated Steel**
Reducer sizes not shown, will be priced on application.

Eccentric Reducer Fig. 7073 and Figure 7097

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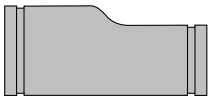
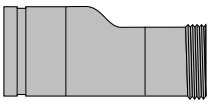
Fig. 7073
GR x GR



(Fabricated)

Fig. 7097
GR x THD

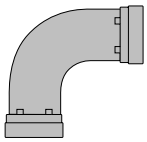


(Fabricated)

NOMINAL PIPE SIZE (INCHES)		APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
1¼	x 1	1.50	$369.50	$461.75	-
1½	x ¾	1.60	$410.00	$470.50	-
	x 1	1.70	$352.75	$412.75	-
	x 1¼	4.50	$344.75	$445.50	-
2	x ¾	2.10	$784.25	$922.50	-
	x 1	2.20	$389.00	$436.50	-
	x 1¼	2.40	$425.00	$525.50	-
	x 1½	2.50	$86.50	$102.25	-
2½	x 1	3.20	$917.00	$1,015.25	-
	x 1¼	3.40	$424.00	$484.25	-
	x 1½	3.60	$424.00	$484.50	-
	x 2	4.00	$173.00	$235.50	-
3	x 1	4.00	$984.00	$1,082.25	-
	x 1¼	4.30	$891.00	$1,020.75	-
	x 1½	4.50	$489.25	$572.50	-
	x 2	4.80	$197.25	$270.00	-
	x 2½	5.60	$197.25	$276.50	-
3½	x 3	6.60	$1,080.75	$1,354.50	-
4	x 1	5.90	$1,991.75	$2,221.75	-
	x 1½	6.40	$1,204.75	$1,301.00	-
	x 2	6.70	$241.00	$336.50	-
	x 2½	7.30	$241.00	$336.50	-
	x 3	7.90	$241.00	$336.50	-
5	x 2	9.30	$1,328.50	$1,614.75	-
	x 2½	9.90	$1,132.50	$1,410.00	-
	x 3	10.70	$1,094.25	$1,219.50	-
	x4	11.90	$327.25	$461.75	-
6	x 1	12.00	$2,063.50	$2,240.50	-
	x 2	12.20	$1,882.00	$2,049.50	-
	x 2½	12.80	$2,240.50	$2,439.25	-
	x 3	13.60	$434.75	$609.75	-
	x 4	14.90	$381.25	$560.00	-
	x 5	16.20	$457.00	$648.00	-
8	x 3	17.90	$2,186.00	$2,381.00	-
	x 4	19.70	$1,911.25	$2,180.75	-
	x 5	21.40	$1,911.25	$2,180.75	-
	x 6	23.20	$769.50	$1,047.25	-
10	x 4	29.70	$3,504.75	$4,203.00	-
	x 5	31.70	$3,301.25	$3,885.50	-
	x 6	34.00	$2,490.00	$2,951.75	-
	x 8	34.40	$2,107.75	$2,621.25	-
12	x 6	45.20	$3,326.00	$4,005.75	-
	x 8	47.70	$3,241.25	$3,879.00	-
	x 10	52.00	$2,902.50	$3,442.00	-
14	x 6	78.00	$6,279.25	$7,473.25	-
	x 8	80.00	$4,754.75	$5,425.50	-
	x 10	84.00	$4,349.25	$4,756.50	-
	x 12	88.00	$4,224.00	$4,620.25	-
16	x 8	91.00	$6,935.25	$10,125.00	-
	x 10	96.00	$6,407.75	$9,373.50	-
	x 12	99.00	$6,302.50	$6,893.25	-
	x 14	104.00	$6,168.50	$7,459.75	-
18	x 10	110.00	$8,715.75	$12,724.75	-
	x 12	113.00	$8,184.25	$9,411.75	-
	x 14	117.00	$7,436.00	$8,993.25	-
	x 16	121.00	$7,436.00	$9,383.75	-
20	x 10	145.00	$14,798.25	$17,727.25	-
	x 12	149.00	$8,495.50	$12,737.75	-
	x 14	152.00	$8,729.25	$12,522.25	-
	x 16	156.00	$8,429.50	$10,194.75	-
	x 18	160.00	$8,429.50	$10,638.00	-
24	x 12	174.00	$21,201.50	$26,501.75	-
	x 14	184.00	$14,168.00	$17,710.00	-
	x 16	189.00	$14,168.00	$17,710.00	-
	x 18	194.00	$13,363.50	$15,755.25	-
	x 20	199.00	$13,522.75	$16,700.75	-

All fabricated steel.
Reducer sizes not shown will be priced on application.

90° Long Radius Elbows
Fig. 7050 LR (1 1/2"D)

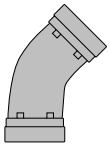


For listing/approval details contact your Gruvlok Representative.

NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.09	POA	POA	-
1 1/4	1.30	POA	POA	-
1 1/2	1.70	POA	POA	-
2	2.50	$161.00	$210.75	-
2 1/2	4.90	$201.50	$231.25	-
3	6.50	$161.00	$210.75	-
3 1/2	9.70	POA	POA	-
4	11.50	$239.25	$320.25	-
5	20.90	$1,216.75	$1,393.75	-
6	29.10	$696.25	$914.25	-
8	59.20	$1,663.75	$2,127.25	-
10	104.00	$3,446.50	$4,154.25	-
12	147.00	$3,482.50	$4,621.50	-
14	169.00	$2,324.25	$3,015.50	-
16	222.00	$3,017.75	$3,903.25	-
18	280.00	$3,829.75	$4,773.25	-
20	344.00	$5,048.50	$6,263.50	-
24	490.00	$7,310.00	$9,099.75	-

All fabricated steel fittings.

45° Long Radius Elbows
Fig. 7051 LR (1 1/2"D)



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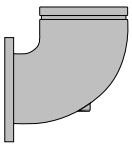
NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	0.70	POA	POA	-
1 1/4	1.00	POA	POA	-
1 1/2	1.20	POA	POA	-
2	1.70	$139.50	$176.75	-
2 1/2	2.90	$446.75	$502.75	-
3	4.30	$139.50	$176.75	-
3 1/2	5.00	POA	POA	-
4	7.20	$169.75	$225.75	-
5	12.20	$1,129.75	$1,240.00	-
6	17.40	$499.50	$640.00	-
8	34.00	$868.00	$1,128.25	-
10	57.40	$2,585.00	$2,948.00	-
12	82.60	$2,993.25	$3,674.75	-
14	92.00	$1,740.00	$2,250.25	-
16	117.00	$1,958.75	$2,431.75	-
18	146.00	$2,295.75	$2,814.00	-
20	179.00	$3,015.50	$3,706.75	-
24	255.00	$4,630.50	$5,643.00	-

All fabricated steel fittings.

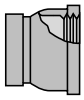
Reducing Base Support Elbows
Fig. 7050RF Grooved x Flanged (G x F)



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH BLACK	BOX QTY.
6 x 4	38.50	$1,286.50	-
6 x 5	45.40	$1,456.50	-
8 x 5	65.50	$2,064.50	-
8 x 6	73.00	$1,955.50	-
10 x 6	100.00	$3,092.25	-
10 x 8	127.00	$2,928.50	-
12 x 8	155.00	$5,047.00	-
12 x 10	186.00	$5,047.00	-

All fabricated steel fittings.

Female Thread Adapter Fig. 7087



NOMINAL PIPE SIZE (INCHES)	END TO END LENGTH (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
1	2 1/16	0.70	$392.75	$421.75	-
1 1/4	2 5/16	1.40	$207.50	$232.25	-
1 1/2	2 5/16	1.50	$269.00	$286.25	-
2	2 1/2	1.60	$127.00	$148.50	-
2 1/2	-	1.60	$127.00	$148.50	-
3	2 3/4	2.50	$147.00	$180.00	-
4	3 1/4	4.50	$225.25	$282.50	-

All fabricated steel fittings.

Tee WYE Fig. 7066

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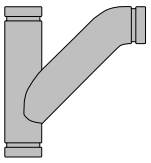


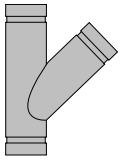
NOMINAL PIPE SIZE (INCHES)	LENGTH (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
			PAINTED	GALV.	
2 x 2	x 2	6.40	$738.25	$879.75	-
2½ x 2½	x 2½	11.50	$738.25	$879.75	-
3 x 3	x 3	16.50	$846.25	$1,021.75	-
3½ x 3½	x 3½	22.00	$1,152.50	$1,484.00	-
4 x 4	x 3	23.00	$1,020.25	$1,235.00	-
	x 4	26.00	$1,175.25	$1,429.50	-
5 x 5	x 3	32.00	$1,476.50	$1,730.75	-
	x 4	35.00	$1,701.75	$1,900.50	-
	x 5	40.00	$2,500.75	$3,055.00	-
6 x 6	x 3	50.00	$1,209.25	$1,561.25	-
	x 4	55.00	$1,473.75	$1,842.50	-
	x 5	58.00	$2,125.00	$2,800.00	-
	x 6	60.50	$2,242.25	$2,773.00	-
8 x 8	x 3	100.00	$1,440.25	$2,092.00	-
	x 4	110.00	$1,715.75	$2,364.75	-
	x 5	111.00	$2,271.25	$2,988.00	-
	x 6	112.00	$2,477.00	$3,239.50	-
	x 8	120.00	$3,413.00	$4,327.25	-
10 x 10	x 3	130.00	$1,984.00	$2,751.00	-
	x 4	135.00	$2,175.75	$2,988.00	-
	x 5	140.00	$2,894.00	$3,645.00	-
	x 6	145.00	$2,886.50	$3,829.25	-
	x 8	150.00	$3,744.50	$4,817.50	-
	x 10	190.00	$4,890.25	$6,270.50	-
12 x 12	x 12	240.00	$6,743.00	$8,562.25	-

Gruvlok Tee Wyes and Reducing Tee Wye's are fabricated steel.

Lateral Fig. 7069

FM APPROVED c UL us

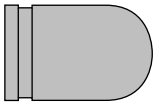
For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
1	1.50	$446.75	$583.25	-
1¼	2.50	$424.50	$583.25	-
1½	3.50	$446.75	$583.25	-
2	4.50	$424.50	$519.50	-
2½	10.00	$424.50	$519.50	-
3	11.00	$468.25	$591.00	-
3½	14.00	$653.50	$876.00	-
4	18.30	$721.50	$898.75	-
5	30.00	$1,053.75	$1,323.00	-
6	46.60	$1,696.75	$2,038.00	-
8	82.80	$2,442.00	$2,959.25	-
10	127.00	$3,445.25	$3,996.75	-
12	165.00	$4,164.50	$5,277.50	-
14	215.00	$4,568.00	$5,860.75	-
16	345.00	$5,705.75	$7,328.50	-
18	425.00	$6,378.00	$8,290.75	-
20	517.00	$9,673.75	$12,258.00	-
24	940.00	$15,031.00	$17,514.50	-

Gruvlok Laterals are fabricated steel.

Bullhead Plug Fig. 7075

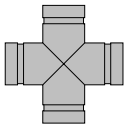


NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH BLACK	BOX QTY.
2	2.50	$216.00	-
2½	3.10	$216.00	-
3	4.40	$316.00	-
4	7.40	$406.75	-
5*	12.50	$886.25	-
6	18.50	$955.50	-

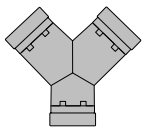
Galvanized and other sizes priced on application.
***Fabricated steel.**

Steel Cross Fig. 7068 & True Y Fig. 7071

NOMINAL PIPE SIZE (INCHES)	STEEL CROSS APRX. WEIGHT EACH (LBS)	STEEL CROSS PRICE EACH PAINTED	STEEL CROSS PRICE EACH GALV.	STEEL CROSS BOX QTY.	TRUE Y APRX. WEIGHT EACH (LBS)	TRUE Y PRICE EACH PAINTED	TRUE Y PRICE EACH GALV.	TRUE Y BOX QTY.
1	1.30	$265.25	$306.25	-	1.10	$407.25	$542.25	-
1¼	2.10	$319.25	$372.25	-	1.50	$407.25	$542.25	-
1½	2.50	$344.00	$399.25	-	1.80	$407.25	$484.50	-
2	2.90	$196.25	$234.00	-	2.30	$407.25	$484.50	-
2½	5.20	$196.25	$234.00	-	5.00	$407.25	$484.50	-
3	7.50	$349.50	$427.75	-	6.10	$486.75	$579.00	-
3½	9.80	$702.75	$837.75	-	8.30	$548.25	$751.25	-
4	12.20	$580.00	$713.50	-	10.50	$637.25	$766.50	-
5	17.60	$1,181.75	$1,424.75	-	15.00	$912.25	$1,095.75	-
6	28.30	$1,517.50	$1,842.00	-	21.60	$1,127.00	$1,372.25	-
8	48.00	$1,999.25	$2,472.75	-	36.00	$1,622.75	$1,994.25	-
10	70.00	$3,406.00	$4,212.75	-	51.00	$2,799.00	$3,428.50	-
12	110.00	$4,914.75	$6,123.25	-	160.00	$3,091.00	$3,910.25	-
14	140.00	$4,041.00	$5,529.75	-	136.00	$2,792.50	$3,485.25	-
16	170.00	$5,826.25	$6,725.25	-	166.00	$3,881.00	$4,634.50	-
18	260.00	$7,106.50	$8,212.50	-	234.00	$4,525.25	$5,524.75	-
20	320.00	$8,481.25	$12,193.75	-	281.00	$6,055.25	$7,493.75	-
24	585.00	$12,321.25	$17,196.50	-	523.00	$10,797.50	$11,378.00	-



Steel Cross
Fig. 7068
(Fabricated)



True Y
Fig. 7071
(Fabricated)

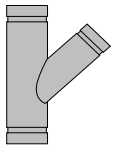
FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.

Reducing Lateral –– Fig. 7070

FM APPROVED c UL us

For listing/approval details contact your Gruvlok Representative.



(Fabricated)

NOMINAL PIPE SIZE (INCHES)	LENGTH (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH PAINTED	PRICE EACH GALV.	BOX QTY.
3 x 3	x 2	9.80	$367.25	$459.00	-
	x 2½	11.50	$367.25	$521.75	-
4 x 4	x 2	15.50	$721.50	$859.75	-
	x 2½	17.00	$721.50	$890.00	-
	x 3	18.50	$721.50	$897.50	-
5 x 5	x 2	22.50	$1,053.75	$1,449.50	-
	x 3	26.50	$1,053.75	$1,307.00	-
	x 4	30.50	$1,053.75	$1,327.50	-
6 x 6	x 3	37.00	$1,360.50	$1,701.75	-
	x 4	40.00	$1,360.50	$1,713.50	-
	x 5	45.00	$1,360.50	$1,732.50	-
8 x 8	x 4	59.60	$1,963.00	$2,491.25	-
	x 5	68.00	$1,963.00	$2,513.75	-
	x 6	75.00	$1,963.00	$2,544.50	-
10 x 10	x 4	83.00	$2,230.25	$2,930.25	-
	x 5	100.00	$2,546.25	$3,126.25	-
	x 6	105.00	$2,446.25	$3,126.25	-
	x 8	116.00	$2,492.25	$3,326.50	-
12 x 12	x 4	116.00	$3,010.50	$3,998.75	-
	x 5	137.00	$2,891.75	$3,998.75	-
	x 6	140.00	$2,891.75	$3,869.75	-
	x 8	147.00	$2,929.00	$3,956.75	-
	x 10	168.00	$2,968.00	$4,086.75	-
14 x 14	x 4	173.00	$2,017.50	$3,035.50	-
	x 6	185.00	$2,166.00	$3,239.00	-
	x 8	195.00	$2,329.75	$3,664.00	-
	x 10	223.00	$2,952.75	$3,869.25	-
	x 12	240.00	$2,997.00	$4,294.75	-
16 x 16	x 6	235.00	$3,139.75	$4,467.50	-
	x 8	250.00	$3,320.00	$5,343.50	-
	x 10	263.00	$3,874.50	$5,287.25	-
	x 12	283.00	$4,038.25	$5,670.75	-
	x 14	307.00	$4,038.25	$5,670.75	-
18 x 18	x 8	275.00	$4,038.25	$5,670.75	-
	x 8	306.00	$4,038.25	$5,670.75	-
	x 10	321.00	$5,699.25	$8,589.25	-
	x 12	333.00	$4,488.00	$6,344.50	-
	x 14	358.00	$5,372.50	$6,987.25	-
	x 16	382.00	$6,043.25	$7,806.25	-
20 x 20	x 12	390.00	$5,775.50	$8,247.50	-
	x 14	410.00	$5,953.50	$8,499.75	-
	x 16	440.00	$7,022.75	$9,761.75	-
24 x 24	x 16	725.00	$13,330.50	$17,165.75	-
	x 20	785.00	$14,501.25	$17,733.25	-

Valves for Grooved-End Pipe

Grooved End Butterfly Valve Series 7700

Valve with Nylon Coated Body (Grade "E" or Grade "T" Disc)

NOMINAL SIZE (INCHES)	(AN7721-3-"E") (AN7711-3-"T") 10 POSITION HANDLE WITH LATCH-LOCK MEMORY STOP	BOX QTY.	(AN7722-3-"E") (AN7712-3-"T") GEAR OPERATOR	BOX QTY.	GEAR OPERATOR WITH CHAINWHEEL
2	$580.50	98	$1,060.75	32	+
2½	$715.00	98	$1,194.50	32	+
3	$745.75	98	$1,225.50	32	+
4	$891.00	98	$1,371.25	32	+
5	$1,587.75	48	$2,067.75	24	+
6	$1,676.75	48	$2,136.25	24	+
8	$2,180.75	8	$2,640.25	8	+
10	-	-	$3,781.75	8	+
12	-	-	$4,193.25	4	+

+ Priced on Application. Contact your Anvil Representative for Engineering Assistance.

SERIES 7700 BUTTERFLY VALVES (Ordering Information)

Order by Figure Number

List Exact Size 2" thru 12" **8"** **A N - 77 2 1 - 3**

Body Style
A

Body Coating

Series
77 - 77XX

Disc Coating
1 - Nitrile (Grade T)
2 - EPDM (Grade O)

Operator
0 - None
1 - 10 Pos.L/Lock
2 - Gear Operator

Special Options*
3 - Double Acting Pneumatic
4 - Electric
5 - Spring Return Pneumatic
6 - Square Nut (with Gear Operator)
7 - Chain wheel (with Gear)
A - 10 Pos. Pushlock
B - 2 Pos. Pushlock
C - 2 Pos. L/Lock
D - Inf. Pos. w/Memory Stop
E - Silicone Free

Stem
3 - 416 S.S.

Note: For operator safety, handlevers on 8" valves are limited to applications with a 25 PSI maximum pressure for liquid media.

Gruvlok® Butterfly Valve Fig. 8000GR

SERIES 8000GR BUTTERFLY VALVES (Ordering Information)

SIZE: 14" - 24"

18" G C - 8 2 8 2 - 6

Valve Size	Body Style	Body Material	Series	Seat Material	Disc Material	Operator	Stem
14" - 24"	**G** - Grooved-End	**C** - Cast iron	**8** - 8000	**1** - Nitrile **2** - EPDM	**0** - Nickel-Plated ductile iron **7** - 316 S.S. **8** - Bronze (Al-Brz)	**0** - None **2** - Gear Operator **3** - Pneumatic **4** - Electric **5** - Spring Return Pneumatic **6** - Square Nut (with Gear Operator) **7** - Chain Wheel (with Gear)	**6** - 416 S.S. with RTFE Bearing **7** - 316 S.S. with RTFE Bearing

*Contact your Anvil Representative for Engineering Assistance

NOMINAL SIZE (INCHES)	APRX. WEIGHT (LBS.) VALVE ONLY	APRX. WEIGHT (LBS.) W/ GEAR OPERATOR	WITH GEAR OPERATOR	BOX QTY.
14	354	378	$5,349.25	-
16	428	452	$7,317.75	-
18	524	548	$9,006.25	-
20	704	728	$12,186.75	-
24	1027	1097	$15,518.75	-

Gruvlok® Ball Valves Fig. 7500

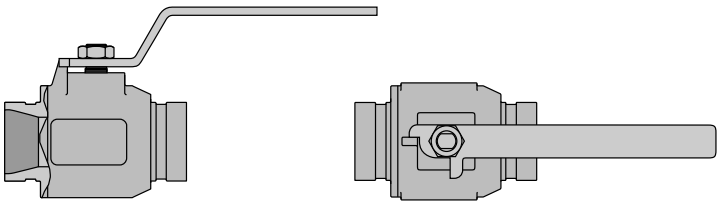


Fig. 7500 Sizes 2" - 4"

GRUVLOK BALL VALVES SERIES 7500 (Ordering Information)

SIZE: 2" - 4"

4" G I - 75 1 2 - 2

Valve Size	Configuration	Body/End	Series	Ball/Stem	Seat/Seals	Operator
2" - 4"	**G** - 2 way Grooved End	**I** - Ductile Iron ASTM A395	**75** - 7500	**1** - Chrome Plated Carbon Steel **2** - 316 Stainless	**2** - RPTFE/Viton	**1** - 2 pos. handle **2** - 2 pos. locking handle **3** - Bare Stem

Special Requirements
X-Write on Order

DI Body with Carbon Steel Trim

(Example: GI 7512-2)

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	WITH TWO POSITION HANDLE OR WITH TWO POSITION LOCKING HANDLE	BOX QTY.
2	8.00	$358.75	-
3	18.00	$1,263.75	-
4	38.00	$1,955.00	-

DI Body with Stainless Steel Trim

(Example: GI 7522-2)

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	WITH TWO POSITION HANDLE OR WITH TWO POSITION LOCKING HANDLE	BOX QTY.
2	8.00	$553.00	-
3	18.00	$1,798.25	-
4	38.00	$2,448.50	-

Note: Stainless Steel available. See Stainless Steel Price Sheet for listing price.

Valves and Accessories

Bronze Grooved End Ball Valve, Fig. 7500B

Fig. 7500B

Fig. 7500B with Stem Extension

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH	BOX QTY.
1½	3.50	$541.25	12
2	4.50	$751.25	10
2½	8.00	$1,797.25	4
3	13.00	$2,347.00	2
4	22.00	$2,872.50	2

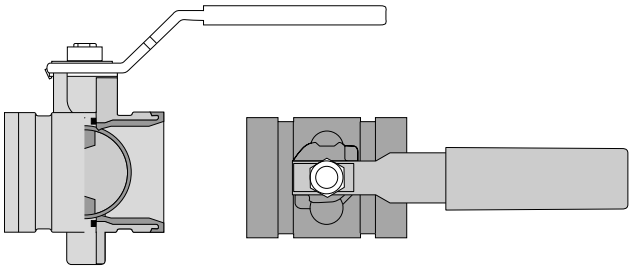
STEM EXTENSION KITS

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH	BOX QTY.
1½	0.30	$22.75	50
2	0.40	$28.25	50
2½ - 4	0.50	$35.25	25

Gruvlok® Circuit Balancing Valves Sweat Four Turn Fig. GBV-S

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	LIST PRICE	BOX QTY.
½	2.00	$78.50	1
¾	2.00	$83.25	1
1	3.00	$111.25	1
1¼	4.00	$173.00	1
1½	4.50	$199.50	1
2	5.50	$298.25	1

Grooved End Butterfly Valve, Series 7600



NOMINAL PIPE SIZE (INCHES)	TWO POSITION DETENT HANDLE APRX. WEIGHT EACH (LBS.)	PRICE EACH	BOX QTY.
2	3.30	$562.75	-
2½	6.40	$713.00	-
3	6.80	$806.25	-
4	7.50	$887.25	-
5	26.10	$1,693.00	-
6	17.10	$1,790.75	-

Gruvlok® Circuit Balancing Valves Threaded Four Turn Fig. GBV-T

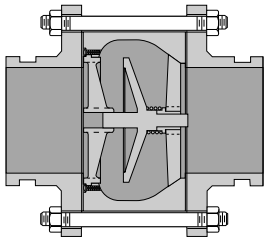
NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	LIST PRICE	BOX QTY.
½	2.00	$76.25	1
¾	2.00	$83.75	1
1	3.00	$113.50	1
1¼	4.00	$174.50	1
1½	4.50	$202.00	1
2	5.50	$298.25	1

Flanged valve prices available through your Anvil Representative.

Gruvlok® Circuit Balancing Valves Grooved End Straight GBV-G, End Angle Fig. GBV-A, & Flanged Fig. GBV-F

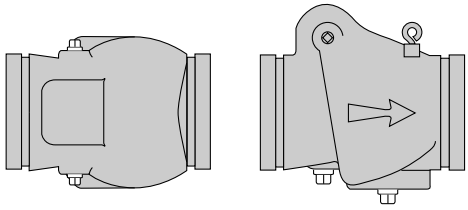
ITEM	APRX. WEIGHT EACH (LBS.)	GBV-G	GBV-A	GBV-F	BOX QTY.
2½	25.00	$650.75	$663.25	$664.75	-
3	28.00	$1,012.50	$1,031.50	$1,014.75	-
4	41.00	$1,399.75	$1,426.25	$1,335.50	-
5	90.00	$2,532.75	$2,580.75	$2,504.00	-
6	130.00	$3,393.00	$3,457.25	$3,204.00	-
8	310.00	$7,229.00	$7,366.75	$6,933.25	-
10	460.00	$9,485.25	$9,665.50	-	-
12	870.00	$20,612.00	$21,004.50	-	-

Silent Check Valve, Fig. 400G



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	LIST PRICE	BOX QTY.
2	12.00	$1,039.50	-
2½	15.00	$1,263.75	-
3	20.00	$1,421.50	-
4	36.00	$1,881.50	-
5	50.00	$2,605.00	-
6	68.00	$3,144.00	-
8	140.00	$5,367.25	-
10	198.00	$8,155.25	-

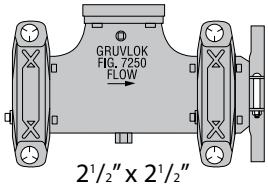
Gruvlok® End Check Valve, Fig. 7800



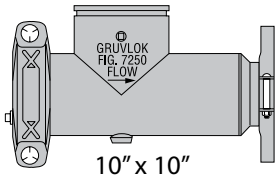
NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	LIST PRICE	BOX QTY.
2	7.50	$518.50	-
2½	10.50	$540.75	-
3	11.50	$639.00	-
4	13.50	$675.00	-
5	19.00	$1,122.25	-
6	33.50	$1,330.25	-
8	59.00	$1,817.75	-
10	130.00	$5,254.75	-
12	183.00	$6,226.75	-

The series 7800 Gruvlok Check Valve come standard with cast ductile iron body, stainlees steel seat ring, hinge pin and closure spring.
Clapper seat facing of grade "E" EPDM or grade "T" (buna) Elastomer.
NPT plugs in the body accomodate valve drain-down.

Suction Diffuser Fig. 7250



2½" x 2½"
thru 10" x 8"



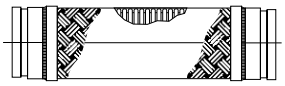
10" x 10"
thru 16" x 14"

NOMINAL PIPE SIZE (INCHES)	LENGTH (INCHES)	GROOVED END INLET X FLANGE ADAPTER OUTLET	APRX. WEIGHT EACH (LBS)	PRICE EACH PAINTED	BOX QTY.
2½	x 2½	2½ x 2½	36.00	$3,145.50	-
3	x 2	3 x 2	36.00	$2,620.25	-
	x 2½	3 x 2½	36.00	$1,883.75	-
	x 3	3 x 3	37.00	$1,909.50	-
4	x 2	4 x 2	38.00	$2,394.50	-
	x 2½	4 x 2½	38.00	$2,070.00	-
	x 3	4 x 3	38.00	$2,232.50	-
	x 4	4 x 4	72.00	$2,586.25	-
5	x 4	5 x 4	74.00	$2,882.75	-
	x 5	5 x 5	75.00	$3,028.00	-
6	x 3	6 x 3	72.00	$3,716.50	-
	x 4	6 x 4	72.00	$3,073.25	-
	x 5	6 x 5	74.00	$3,675.25	-
	x 6	6 x 6	133.00	$3,816.75	-
8	x 5*	8 x 5	118.00	$3,915.00	-
	x 6	8 x 6	118.00	$4,127.25	-
	x 8	8 x 8	190.00	$7,102.75	-
10	x 6	10 x 6	100.00	$7,373.75	-
	x 8	10 x 8	203.00	$8,013.75	-
	x 10*	10 x 10	192.00	$9,655.75	-
12	x 8	12 x 8	196.00	$10,110.50	-
	x 10*	12 x 10	196.00	$11,429.75	-
	x 12*	12 x 12	382.00	$15,896.75	-
14	x 10*	14 x 10	382.00	$13,243.50	-
	x 12*	14 x 12	382.00	$14,794.00	-
	x 14*	14 x 14	467.00	$14,794.00	-
16	x 14*	16 x 14	467.00	$18,489.75	-

***Fabricated**

The Fig. 7250 Gruvlok Suction Diffuser comes standard with type 304 stainless steel diffuser and pre-filter screen, ductile or malleable iron access cap and coupling with Grade "E" EPDM gasket, and plated bolts and nuts. NPT taps and plugs are provided in the body to accommodate drain and gauges.

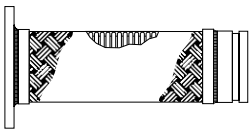
Groove x Groove Connectors • Class 150 (AF-21-GG)



PIPE SIZE (INCHES)	ANVILFLEX AF-21-GG END TO END (INCHES)	ANVIL SF-21-GG END TO END (INCHES)	PRICE EACH	BOX QTY.
2	12	12	$331.75	-
2½	12	14	$401.25	-
3	12	14	$458.50	-
4	14	16	$589.75	-
5	16	17	$922.50	-
6	16	18	$1,018.50	-
8	16	20	$1,946.75	-
10	20	24	$3,365.50	-
12	20	25	$4,751.00	-

2½ - 12" have different end to end dimensions.

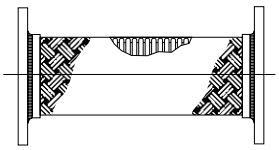
Groove x Flange Connectors • Class 150 (AF-21-GF)



PIPE SIZE (INCHES)	ANVILFLEX AF-21-GF END TO END (INCHES)	ANVIL SF-21-GF END TO END (INCHES)	PRICE EACH	BOX QTY.
2	12	12	$353.25	-
2½	12	12	$439.75	-
3	12	13	$524.50	-
4	12	13	$613.00	-
5	14	14	$973.75	-
6	14	14	$1,050.00	-
8	15	15	$1,917.75	-
10	16	16	$3,395.75	-
12	17	17	$4,772.75	-

3" & 4" have different end to end dimensions.

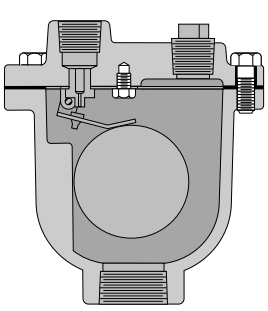
Flange x Flange Connectors • Class 150 (AF-21-FF)



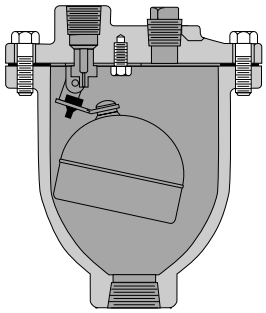
PIPE SIZE (INCHES)	ANVILFLEX AF-21-FF END TO END (INCHES)	ANVIL SF-21-FF END TO END (INCHES)	PRICE EACH	BOX QTY.
2	9	9	$365.75	-
2½	9	9	$448.25	-
3	9	9	$517.50	-
4	9	9	$628.75	-
5	11	11	$964.50	-
6	11	11	$1,099.50	-
8	12	12	$2,303.75	-
10	13	13	$3,382.75	-
12	14	14	$4,855.75	-

Reducing and combination flex connectors available. Contact your Anvil Representative.

Gruvlok Air Vent GAV-15 & GAV-30



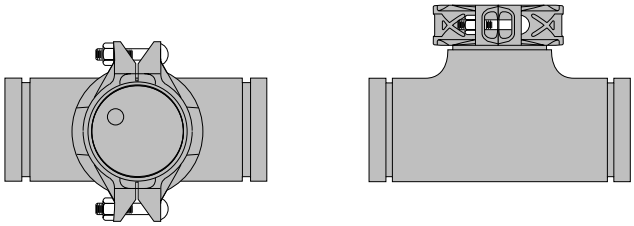
GAV-15



GAV-30

SIZE (INCHES)	PART NUMBER	APRX. WEIGHT EACH (LBS.)	INLET SIZE (INCHES)	PRICE EACH PAINTED	BOX QTY.
½	GAV-15	5.50	½	$433.75	-
¾	GAV-15	5.50	¾	$433.75	-
1	GAV-15	5.50	1	$433.75	-
½	GAV-30	8.00	½	$657.25	-
¾	GAV-30	8.00	¾	$657.25	-

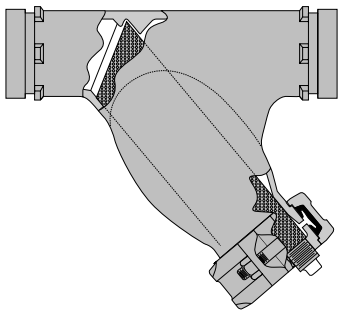
Grooved-End Strainer Fig. 7260



NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	PRICE EACH		BOX QTY.
		PAINTED	GALV.	
2	6.00	$1,273.50	$1,493.25	-
2½	8.00	$1,338.25	$1,577.50	-
3	13.00	$1,501.75	$1,798.25	-
4	19.00	$1,700.00	$2,083.50	-
5	30.00	$2,462.50	$2,948.50	-
6	45.00	$2,672.00	$3,258.00	-
8	79.00	$4,095.50	$5,028.50	-
10	133.00	$6,013.00	$7,423.00	-
12	187.00	$7,741.00	$9,531.75	-
14	272.00	$24,241.75	POA	-
16	350.00	$30,129.50	POA	-
18	400.00	$39,627.50	POA	-

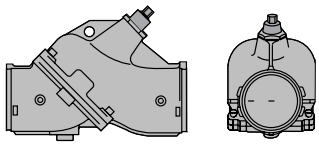
The Fig. 7260 Gruvlok Strainer comes standard with type 304 stainless steel strainer screen, ductile iron access cap and coupling with Grade "E" EPDM gasket, and plated bolts and nuts. An NPT tap and plugs are provided in the access cap to accommodate a drain or blow-down valve.
Additional sizes available, contact your Anvil Representative for engineering assistance.

Grooved-End "WYE" Strainer Fig. 768G

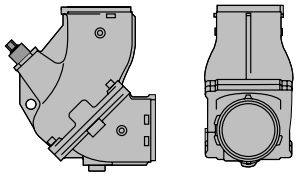


NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	PRICE EACH PAINTED	BOX QTY.
2	10.00	$1,289.75	-
2½	14.00	$1,355.00	-
3	20.00	$1,521.75	-
4	32.00	$1,721.75	-
6	72.00	$2,705.50	-
8	125.00	$4,146.75	-
10	205.00	$6,664.75	-
12	280.00	$11,640.25	-

Gruvlok Tri-Service Valve Fig. FTV-S (Straight) or Fig. FTV-A (Angle Body)



FTV-S (Straight)



FTV-A (Angle)

NOMINAL PIPE SIZE (INCHES)	APRX. WEIGHT EACH (LBS.)	PRICE EACH	BOX QTY.
2	23.50	$3,058.75	-
2½	24.00	$3,099.75	-
3	28.00	$3,372.00	-
4	41.00	$4,622.00	-
5	81.00	$5,058.25	-
6	156.00	$7,572.00	-
8	300.00	$11,241.25	-
10	392.00	$18,567.50	-
12	496.00	$26,056.75	-

Clamp-T® Outlets

Mechanical Tee Product Fig. 7045
Clamp-T® Female Threaded Outlet

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For listing/approval details contact your Gruvlok Representative.

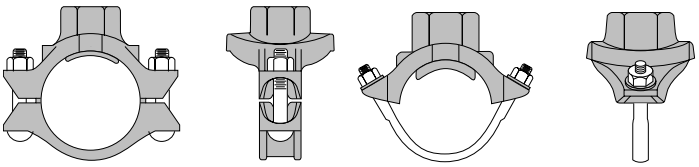

Fig. 7045 (U-Bolt)

NOMINAL PIPE SIZE RUN (INCHES)	OUTLET (INCHES)	APRX. WEIGHT EACH (LBS.)	COMPLETE CLAMP-T FEMALE THREADED OUTLET E OR T GASKET PRICE EACH				*BOLT AND NUT SIZE (INCHES)
			PAINTED	QTY	GALV.	BOX QTY.	
2	x ½**	3.00	$66.00	-	$83.25	-	½ U-Bolt
	x ¾**	2.90	$66.00	-	$83.25	-	½ U-Bolt
	x 1**	2.90	$66.00	-	$83.25	700	½ U-Bolt
	x 1¼**	4.00	$76.25	-	$95.25	-	½ U-Bolt
	x 1½**	3.90	$76.25	-	$95.25	-	½ U-Bolt
2½	x ½**	3.00	$66.00	-	$83.25	-	½ U-Bolt
	x ¾**	2.90	$66.00	-	$83.25	-	½ U-Bolt
	x 1**	2.90	$66.00	-	$83.25	600	½ U-Bolt
	x 1¼**	3.40	$93.50	-	$114.00	600	½ U-Bolt
	x 1½**	3.40	$93.50	-	$114.00	600	½ U-Bolt
3	x ½**	2.80	$76.25	-	$93.50	-	½ U-Bolt
	x ¾**	2.70	$76.25	-	$93.50	-	½ U-Bolt
	x 1**	2.70	$76.25	-	$93.50	500	½ U-Bolt
	x 1¼	3.40	$96.75	-	$121.50	350	½ U-Bolt
	x 1½	4.40	$96.75	-	$121.50	350	½ U-Bolt
	x 2	4.60	$111.25	-	$139.00	300	½ U-Bolt
4	x ½**	2.90	$96.25	-	$115.25	-	½ U-Bolt
	x ¾**	2.80	$96.25	-	$115.25	-	½ U-Bolt
	x 1**	2.70	$96.25	-	$115.25	400	½ U-Bolt
	x 1¼	4.50	$113.00	-	$133.50	250	½ U-Bolt
	x 1½	4.60	$117.75	-	$148.00	250	½ U-Bolt
	x 2	5.20	$117.75	-	$149.25	250	½ U-Bolt
	x 2½	5.20	$122.75	-	$159.50	200	½ U-Bolt
	x 3	6.50	$130.75	-	$168.00	-	½ U-Bolt
5	x 1¼	5.40	$120.50	-	$196.75	-	½ U-Bolt
	x 1½	5.50	$143.75	-	$182.00	-	½ U-Bolt
	x 2	5.70	$143.75	-	$182.00	-	½ U-Bolt
	x 2½	7.00	$151.75	-	$193.50	-	½ U-Bolt
	x 3	8.70	$161.50	-	$208.00	-	½ U-Bolt
6	x 1¼	7.80	$123.25	-	$204.25	-	½ U-Bolt
	x 1½	7.80	$147.50	-	$189.00	-	½ U-Bolt
	x 2	7.80	$147.50	-	$189.00	130	½ U-Bolt
	x 2½	8.40	$159.00	-	$205.25	-	½ U-Bolt
	x 3	9.60	$168.50	-	$217.25	-	½ U-Bolt
	x 4	10.50	$187.00	-	$243.75	-	½ U-Bolt
8	x 2***	10.90	$257.75	-	$325.75	-	½ U-Bolt
	x 2½	11.10	$257.75	-	$325.75	-	½ U-Bolt
	x 3	13.00	$272.25	-	$345.25	-	½ U-Bolt
	x 4	16.20	$280.50	-	$362.50	-	½ U-Bolt

Clamp T's are available with grooved or female threaded outlet with Grade E or Grade T gasket. Weights are approximate and subject to change.
*All bolts and nuts are of track head design and are zinc plated conforming to physical properties of ASTM B-633.
** Clamp-T supplied with U-Bolt lower housing.
*** Note: 8 x 2 is actually 8 x 2½ bushed down.

Mechanical Tee Product Fig. 7046
Clamp-T® Grooved Outlet

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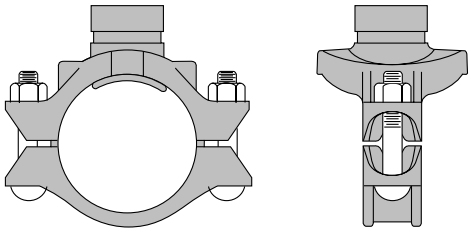
For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE RUN (INCHES)	OUTLET (INCHES)	APRX. WEIGHT EACH (LBS.)	COMPLETE CLAMP-T GROOVED BRANCH* E OR T GASKET PRICE EACH				*BOLT AND NUT SIZE (INCHES)
			PAINTED	QTY	GALV.	BOX QTY.	
2½**	x 1¼	3.40	$93.50	-	$114.00	-	½ U-Bolt
	x 1½	3.40	$93.50	-	$114.00	-	½ U-Bolt
3	x 1¼	3.40	$96.75	-	$121.50	-	½ x 2¾
	x 1½	4.40	$96.75	-	$121.50	-	½ x 2¾
	x 2	4.60	$111.25	-	$139.00	-	½ x 2¾
4	x 1¼	4.20	$113.00	-	$133.50	-	½ x 2¾
	x 1½	4.30	$117.75	-	$148.00	-	½ x 2¾
	x 2	4.60	$117.75	-	$149.25	-	½ x 2¾
	x 2½	5.00	$122.75	-	$159.50	-	½ x 2¾
	x 3	5.60	$130.75	-	$168.00	-	½ x 3½
5	x 1¼	5.00	$141.00	-	$196.75	-	⅝ x 3¼
	x 1½	5.60	$143.75	-	$189.00	-	⅝ x 3¼
	x 2	5.50	$143.75	-	$182.00	-	⅝ x 3¼
	x 2½	5.80	$151.75	-	$200.50	-	⅝ x 3¼
	x 3	7.10	$161.50	-	$208.00	-	⅝ x 3¼
6	x 1¼	7.20	$147.50	-	$189.00	-	⅝ x 4¼
	x 1½	7.20	$147.50	-	$189.00	-	⅝ x 4¼
	x 2	7.80	$147.50	-	$189.00	-	⅝ x 4¼
	x 2½	7.60	$161.50	-	$205.25	-	⅝ x 4¼
	x 3	8.00	$168.50	-	$217.25	-	⅝ x 4¼
	x 4	10.40	$187.00	-	$243.75	-	⅝ x 4¼
8	x 2	10.40	$257.75	-	$338.75	-	¾ x 4¼
	x 2½	10.60	$257.75	-	$325.75	-	¾ x 4½
	x 3	11.50	$272.25	-	$345.25	-	¾ x 4½
	x 4	16.20	$280.50	-	$362.50	-	¾ x 4½

Clamp T's are available with grooved Grade E or Grade T gasket.
Weights are approximate and subject to change.
***All bolts and nuts are of track head design and are zinc plated conforming to physical properties of ASTM B-633.**
**** Clamp-T supplied with U-Bolt lower housing.**

Mechanical Tee Product
Clamp-T® Cross Fig. 7047, Fig. 7048 and Fig. 7049

FM APPROVED c UL us
For listing/approval details contact your Gruvlok Representative.

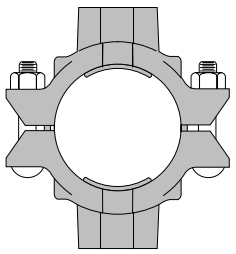


Fig. 7047 – Thread x Thread

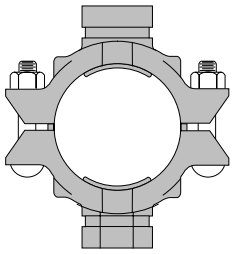


Fig. 7048 – Groove x Groove

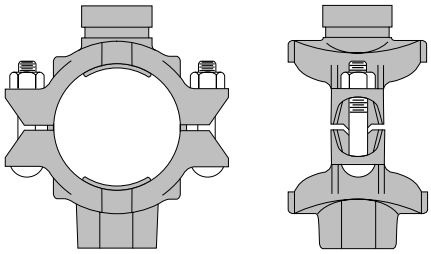


Fig. 7049 – Groove x Thread

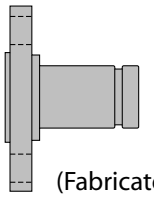
NOMINAL PIPE SIZE RUN (INCHES) A	OUTLET (INCHES) B	COMPLETE CLAMP-T CROSS WITH "E" OR "T" GASKET PRICE EACH		BOX QTY.
		PAINTED	GALV.	
2½	1 x 1*	$105.00	$134.50	-
	1 x 1¼*	$144.25	$186.50	-
	1 x 1½*	$144.25	$186.50	-
	1¼ x 1¼*	$144.25	$186.50	-
	1½ x 1¼*	$144.25	$186.50	-
	1½ x 1½*	$144.25	$154.50	-
3	1 x 1*	$117.75	$151.75	-
	1 x 1¼	$144.25	$144.25	-
	1 x 1½	$144.25	$180.50	-
	1 x 2	$167.00	$221.50	-
	1¼ x 1¼	$144.25	$180.50	-
	1½ x 1¼	$144.25	$180.50	-
	1½ x 1½	$144.25	$180.50	-
	2 x 1¼	$167.00	$221.50	-
	2 x 1½	$167.00	$221.50	-
	2 x 2	$167.00	$207.00	-
4	1 x 1	$144.25	$187.50	-
	1 x 1¼	$160.50	$221.50	-
	1 x 1½	$187.50	$241.00	-
	1 x 2	$187.50	$221.50	-
	1¼ x 1¼	$175.00	$220.00	-
	1½ x 1¼	$175.00	$220.00	-
	1½ x 1½	$175.00	$220.00	-
	2 x 1¼	$187.50	$221.50	-
	2 x 1½	$187.50	$221.50	-
	2 x 2	$187.50	$221.50	-
	2½ x 2½	$187.50	$238.25	-
	3 x 3	$195.50	$252.75	-

NOMINAL PIPE SIZE RUN (INCHES) A	OUTLET (INCHES) B	COMPLETE CLAMP-T CROSS WITH "E" OR "T" GASKET PRICE EACH		BOX QTY.
		PAINTED	GALV.	
5	1½ x 1½	$214.50	$272.25	-
	2 x 1½	$225.75	$272.25	-
	2 x 2	$214.50	$272.25	-
	2½ x 1½	$226.50	$309.00	-
	2½ x 2	$242.50	$331.25	-
	2½ x 2½	$225.75	$288.50	-
	3 x 1½	$242.00	$332.75	-
	3 x 2	$242.00	$332.75	-
	3 x 2½	$242.00	$332.75	-
	3 x 3	$242.00	$310.50	-
6	1½ x 1½	$219.25	$302.00	-
	2 x 1½	$219.25	$282.50	-
	2 x 2	$229.00	$305.25	-
	2½ x 2½	$236.00	$305.25	-
	3 x 2½	$251.75	$323.50	-
	3 x 3	$251.75	$323.50	-
	4 x 2½	$279.25	$389.00	-
	4 x 3	$279.25	$389.00	-
	4 x 4	$278.75	$362.50	-
8	2½ x 2½	$385.75	$487.25	-
	3 x 2½	$409.00	$554.75	-
	3 x 3	$406.25	$517.00	-
	4 x 2½	$421.25	$582.75	-
	4 x 3	$421.25	$582.75	-
	4 x 4	$419.75	$542.75	-

***Avaiable with Female Threaded outlet only.**
Always specify gasket grade when ordering.

Adapter Flanges

Flange Nipples, Fig. 7084 (150 lb) & Fig. 7085 (300 lb)



(Fabricated)

SIZE (INCHES)	END TO END (INCHES)	FIG. 7084 (150 LB) PRICE EACH		FIG. 7085 (300 LB) PRICE EACH		BOX QTY.
		PAINTED	GALV.	PAINTED	GALV.	
1	x 3	$311.25	$491.00	POA	POA	-
1¼	x 4	$311.25	$491.00	POA	POA	-
1½	x 4	$299.75	$472.50	$344.75	POA	-
2	x 4	$299.75	$472.50	$367.75	$432.75	-
2½	x 4	$599.00	$705.25	$367.75	$432.75	-
3	x 4	$613.00	$728.50	$510.50	$646.00	-
3½	x 4	$727.50	$1,059.50	POA	POA	-
4	x 6	$699.00	$1,018.50	$961.75	$1,100.00	-
5	x 6	$967.25	$1,339.75	$984.50	POA	-
6	x 6	$984.50	$1,358.25	$984.50	$1,486.75	-
8	x 6	$1,218.25	$1,814.50	$2,013.75	$2,395.00	-
10	x 8	$1,911.75	$2,866.00	$2,591.50	$3,177.50	-
12	x 8	$2,617.50	$3,779.00	$3,889.75	$6,850.00	-
14	x 8	$4,313.75	$4,798.00	POA	POA	-
16	x 8	$5,140.50	$5,967.75	POA	POA	-
18	x 8	$5,690.75	$6,195.00	POA	POA	-
20	x 8	$5,969.25	$6,459.00	POA	POA	-
24	x 8	$6,250.00	$6,724.25	POA	POA	-

Flange by concentric reducer configurations also available.
Contact your Anvil Representative for more dimensions and weights or additional details.

Spare Parts

Flange Parts for Gruvlok Flange Fig. 7012

FLANGE SIZE (INCHES)	QTY. PER SET	MATING FLANGE BOLT AND NUT SIZE (INCHES)	PRICE PER SET PLATED	SEAL RING FIG. 7012	BOX QTY.
2	4	⅝ x 2¾	$59.00	$83.25	4
2½	4	⅝ x 2¾	$59.00	$87.50	4
3	4	⅝ x 2¾	$59.00	$102.25	4
4	8	⅝ x 2¾	$116.75	$118.50	8
5	8	¾ x 2⅞	$126.00	$144.25	8
6	8	¾ x 3⅛	$126.00	$164.25	8
8	8	¾ x 3¼	$126.00	$208.00	8
10	12	⅞ x 3½	$283.50	$288.00	12
12	12	⅞ x 3¾	$283.50	$420.75	12
14	12	1 x 4¼	$472.00	$459.00	12
16	16	1 x 4¼	$629.75	$815.50	16
18	16	1⅛ x 4¾	$945.75	$869.00	16
20	20	1⅛ x 4¾	$1,210.25	$859.25	20
24	20	1¼ x 5½	$1,507.25	$1,441.50	20

Flange Parts for Gruvlok Flange Fig. 7013

FLANGE SIZE (INCHES)	QTY. PER SET	MATING FLANGE BOLT AND NUT SIZE (INCHES)	PRICE PER SET PLATED	SEAL RING FIG. 7013	BOX QTY.
2	8	⅝ x 3	$59.00	$83.25	8
2½	8	¾ x 3¼	$59.00	$87.50	8
3	8	¾ x 3½	$59.00	$102.25	8
4	8	¾ x 3¾	$116.75	$118.50	8
5	8	¾ x 4½	$126.00	$144.25	8
6	12	¾ x 4½	$126.00	$164.25	12
8	12	⅞ x 4¾	$126.00	$208.00	12
10	16	1 x 5	$283.50	$288.00	16
12	16	1⅛ x 5¾	$283.50	$420.75	16

Flange Gaskets for Fig. 7012 & 7013 Gruvlok Flanges

FLANGE SIZE (INCHES)	STANDARD GASKETS GRADE "E" OR "T" GASKET ONLY	BOX QTY.
2	$26.00	-
2½	$30.25	-
3	$33.00	-
4	$42.75	-
5	$51.50	-
6	$58.00	-
8	$78.00	-
10	$99.00	-
12	$115.25	-
14	$142.25	-
16	$157.75	-
18	$230.25	-
20	$249.00	-
24	$276.50	-

Note: items listed are non-cancellable and non-returnable.

Standard Gaskets for Fig. 7005 & 7305 Couplings

NOMINAL SIZE (INCHES)	STANDARD GASKETS GRADE "E" OR "T" GASKET ONLY	BOX QTY.
2	$40.00	-
2½	$42.75	-
3	$46.50	-
4	$67.50	-
5	$80.00	-
6	$97.25	-
8	$127.00	-
10	$162.75	-
12	$197.75	-

Fig. 7004EG Gasket (Use with 7004EG Housing)

NOMINAL SIZE (INCHES)	EG GASKET GASKET ONLY	BOX QTY.
2	$55.25	-
2½	$69.25	-
3	$75.25	-
4	$96.75	-
6	$137.75	-
8	$186.00	-
10	$302.00	-
12	$344.75	-

Note: items listed are non-cancellable and non-returnable.

Reducing Coupling Fig. 7010 Loose Gasket

NOMINAL PIPE SIZE (INCHES)	SPARE PARTS "E" OR "T" GASKET ONLY	BOX QTY.
2 x 1½	$29.75	-
2½ x 2	$39.00	-
3 x 2	$44.50	-
3 x 2½	$44.50	-
4 x 2	$51.50	-
4 x 2½	$52.00	-
4 x 3	$54.00	-
5 x 4	$62.75	-
6 x 4	$71.50	-
6 x 5	$78.00	-
8 x 6	$86.50	-

Plated Trackhead Bolts and Nuts for Couplings

BOLT AND NUT		
SIZE (INCHES)	PRICE EACH	BOX QTY.
⅜ x 2¼	$17.50	-
⅜ x 2½	$17.50	-
½ x 2¾	$14.75	-
½ x 3	$14.75	-
½ x 3½	$18.50	-
⅝ x 2¾	$18.00	-
⅝ x 3¼	$18.00	-
⅝ x 3½	$19.00	-
⅝ x 4¼	$21.75	-
¾ x 4½	$18.00	-
⅞ x 5	$36.75	-
⅞ x 5½	$42.75	-
⅞ x 6	$42.75	-
1 x 5½	$46.50	-
1 x 6	$46.50	-
1 x 6½	$49.25	-
1⅛ x 5½	$63.25	-

Note: items listed are non-cancellable and non-returnable.

Standard Gaskets

NOMINAL SIZE (INCHES)	GRADE "E" EPDM OR GRADE "T" NITRILE	FLUSH GAP GRADE "E"	GRADE "L" SILICONE	GRADE "O" FLUOROELASTOMER
1	$28.25	$54.00	$101.00	$337.50
1¼	$29.75	$56.75	$145.50	$323.50
1½	$32.00	$58.00	$151.75	$341.50
2	$32.00	$59.00	$93.50	$279.25
2½	$37.50	$72.50	$108.75	$316.00
3	$40.50	$72.50	$117.25	$349.00
4	$51.00	$96.75	$170.25	$572.00
5	$65.50	$170.75	$335.00	$613.00
6	$70.75	$175.00	$366.75	$750.75
8	$96.75	$181.50	$409.50	$859.75
10	$121.50	$233.50	$532.50	$1,119.50
12	$141.50	$277.75	$628.75	$1,658.00
14	$210.75	$313.25	-	-
16	$290.75	-	-	-
18	$349.50	-	-	-
20	$537.50	-	-	-
22	POA	-	-	-
24	$743.75	-	-	-

Note: items listed are non-cancellable and non-returnable.

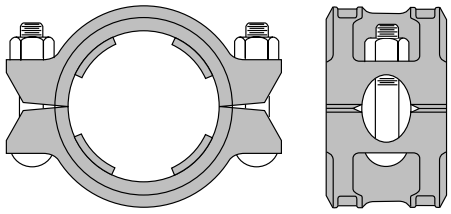
Fig. 7045 Clamp-T® Female Threaded Outlets (Gasket Only)
Fig. 7046 Clamp-T® Grooved Outlets (Gasket Only)
Gaskets Only

NOMINAL PIPE SIZE RUN (INCHES)	OUTLET (INCHES)	"E" OR "T" GASKET (GASKET ONLY) PRICE EACH	BOX QTY.
2 - 2½	x ½ - 1	$15.25	
2 - 2½	x 1¼ - 1½	$15.25	
3 - 4	x ½ - 1½	$15.25	
3 - 8	x 2	$15.25	
4 - 5	x 2½	$18.00	
4 - 8	x 3	$19.50	
5 - 6	x 1¼ - 1½	$15.25	
6 - 8	x 2½	$18.50	
6 - 8	x 4	$26.50	

Roughneck™ Plain-End Products

Plain-End Coupling Roughneck™ Coupling Fig. 7005

NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS.)	COUPLING COMPLETE W/" E" OR "T" GASKET PRICE EACH		BOX QTY.	PLATED BOLT AND NUT SIZE (INCHES)
			PAINTED	GALV.		
2	2.375	5.30	$140.00	$181.50	-	⅝ x 3¼
2½	2.875	5.70	$140.00	$181.50	-	⅝ x 3¼
3	3.500	8.70	$205.25	$269.00	-	¾ x 4½
4	4.500	12.80	$237.75	$315.50	-	¾ x 4½
5	5.563	17.30	$338.75	$449.50	-	⅞ x 5
6	6.625	23.20	$412.75	$560.75	-	1 x 6
8	8.625	37.20	$728.50	$974.75	-	⅞ x 5
10	10.750	48.20	$946.25	$1,270.25	-	1 x 6½
12	12.750	60.00	$1,187.50	$1,638.00	-	1 x 6½
14	14.000	88.00	$1,630.50	$2,116.50	-	1 x 6½
16	16.000	95.00	$2,230.75	$2,847.50	-	1 x 6½



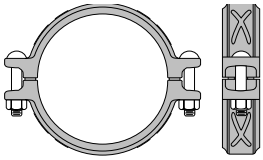
For listing/approval details contact your Gruvlok Representative.

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Weights are approximate and subject to change.
Plain End Fittings are manufactured from fabricated steel.
Other sizes available. Priced on application.

Advanced Copper System

Rigidlite® 300 PSI Coupling Fig. 7400

For listing/approval details contact your Gruvlok Representative.

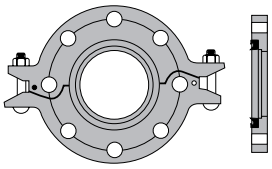


NOMINAL PIPE SIZE (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS.)	COUPLING COMPLETE WIH "E" GASKET (PRICE EACH) PAINTED	BOX QTY.	PLATED BOLT AND NUT SIZE (INCHES)
2	2.375	1.60	$50.25	20	3/8 x 2 1/4
2 1/2	2.875	1.90	$58.00	20	3/8 x 2 1/4
3	3.500	2.10	$66.00	15	3/8 x 2 3/4
4	4.500	3.10	$93.50	10	3/8 x 2 3/4
5	5.563	4.60	$123.25	-	1/2 x 3
6	6.625	5.50	$147.00	-	1/2 x 3
8	8.625	8.40	$234.00	-	1/2 x 3

All bolts are oval-neck track head design to ASTM A-183, with heavy hex nuts to ASTM A-563, and are zinc plated to ASTM B-633.
Weights are approximate and subject to change. Two bolts per coupling.

Gruvlok Flange Fig. 7012

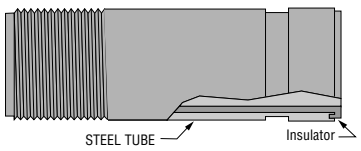
For listing/approval details contact your Gruvlok Representative.



NOMINAL PIPE SIZE HINGED (INCHES)	PIPE OUTSIDE DIAMETER (INCHES)	APRX. WEIGHT EACH (LBS.)	COUPLING COMPLETE WIH "E" GASKET (PRICE EACH) PAINTED	BOX QTY.
2*	2.375	4.60	$235.50	-
2 1/2*	2.875	6.20	$291.75	-
3*	3.500	6.60	$315.50	-
4*	4.500	9.30	$420.75	-
5*	5.563	10.20	$488.75	-
6*	6.625	12.00	$533.00	-
8*	8.625	15.60	$601.75	-

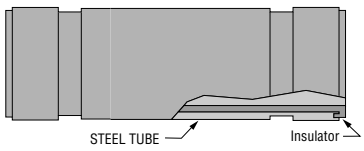
The Gruvlok Flange bolt hole pattern conforms to Class 150 steel and Class 125 cast iron flanges utilizing standard flange bolts.
Grade "E" Gasket recommended with copper piping.
***Available with pn 10/16 bolt hole patterns.**
Flange Sealing Rings are recommended for use between wafer/lug type valves and Gruvlok Flanges.
For applications with wafer valves a latch bolt is recommended on both sides of the flange. (request extra latch bolt) Use: 3/8 x 21/2 for 2"-6", 1/2 x 31/2 for 8"-12" sizes.

DI-LOK® DI-Electric Nipple Fig. 7088 (Gr. x Th.)



PIPE SIZE (INCHES)	NOMINAL LENGTH (INCHES)	APRX. WEIGHT EACH (LBS..)	PRICE EACH	BOX QTY.
1 1/4	4	0.6	$70.75	10
1 1/2	4	0.8	$82.75	10
2	4	1.0	$84.25	10
2 1/2	6	1.6	$114.50	6
3	6	2.0	$206.50	6
4	6	4.5	$276.50	6

DI-LOK® DI-Electric Nipple Fig. 7089 (Gr. x Gr.)



PIPE SIZE (INCHES)	NOMINAL LENGTH (INCHES)	APRX. WEIGHT EACH (LBS..)	PRICE EACH	BOX QTY.
2	4	1.00	$101.00	-
2 1/2	6	1.60	$138.25	-
3	6	2.00	$250.25	-
4	6	4.50	$335.50	-

DI-LOK® DI-Electric Nipple
Fig. 7090 (Th. x Th.)

PIPE SIZE (INCHES)	NOMINAL LENGTH (INCHES)	APRX. WEIGHT EACH (LBS..)	PRICE EACH	BOX QTY.
½	3	0.2	$28.75	25
¾	3	0.2	$28.75	25
1	4	0.4	$43.25	25
1¼	4	0.6	$61.75	10
1½	4	0.8	$74.00	10
2	4	1.0	$84.25	10
2½	6	1.6	$114.50	6
3	6	2.0	$206.50	6

DI-LOK® DI-Electric Fittings
Fig. 7091 (CTS x IPS)

PIPE SIZE (INCHES)	NOMINAL LENGTH (INCHES)	APRX. WEIGHT EACH (LBS..)	PRICE EACH	BOX QTY.
2	4	1.32	$142.00	-
2½	6	2.85	$158.00	-
3	6	4.27	$240.50	-
4	6	5.62	$476.50	-
5	6	7.30	$536.50	-
6	6	9.66	$676.50	-

Bronze Grooved End Ball Valve,
Fig. 7500B

Fig. 7500B

Fig. 7500B with Stem Extension

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH	BOX QTY.
1½	3.50	$541.25	12
2	4.50	$751.25	10
2½	8.00	$1,797.25	4
3	13.00	$2,347.00	2
4	22.00	$2,872.50	2

STEM EXTENSION KITS

NOMINAL SIZE (INCHES)	APRX. WEIGHT EACH (LBS)	PRICE EACH	BOX QTY.
1½	0.30	$22.75	50
2	0.40	$28.25	50
2½ - 4	0.50	$35.25	25

Roll Groovers

Model 1007/3007 Roll Groover

ITEM	SHIPPING WEIGHT (LBS.)	PRICE	BOX QTY.	INCLUDES
1007 Roll Groover	550.00	$21,241.00	-	Motorized Roll Groover with 2"-12" Steel Rolls Closed Wood Crate
3007 Roll Groover	330.00	$14,498.50	-	For Ridgid® 300 Power Drive Support Legs 2"-12" Steel Closed Wood Crate
Options: Copper 2" - 6"	1.00	$3,625.00	-	2" - 6" Copper Rolls M&L Guide Roll Assembly Universal Diameter Gauge
Copper "K" Plate	-	$614.00	-	
Copper "DWV" Plate	-	$614.00	-	
Universal Diameter Gauge	-	$1,040.50	-	
14" - 16" Rolls	-	$2,505.50	-	14" - 16" Steel Rolls Guide Roll Assembly

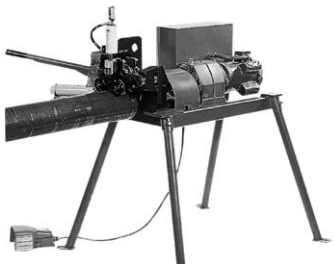


Fig. 1007

Fig. 3007

Model 3006 (Steel Roll Groover) – for Ridgid® 300 Power Drive

ITEM	SHIPPING WEIGHT (LBS.)	PRICE	BOX QTY.	INCLUDES
3006 Roll Groover	170.00	$9,159.50	-	2"-12" Steel Rolls Hydraulic Pressure Gauge Support Legs Closed Wood Crate (1 set) Depth Gauges — 1" - 12"
Copper 2" - 6"	-	$3,126.50	-	2" - 6" Copper Rolls M&L Guide Roll Assembly for M&L, K & DWV Pipe Universal Diameter Gauge
Universal Diameter Gauge	1.00	$1,040.50	-	

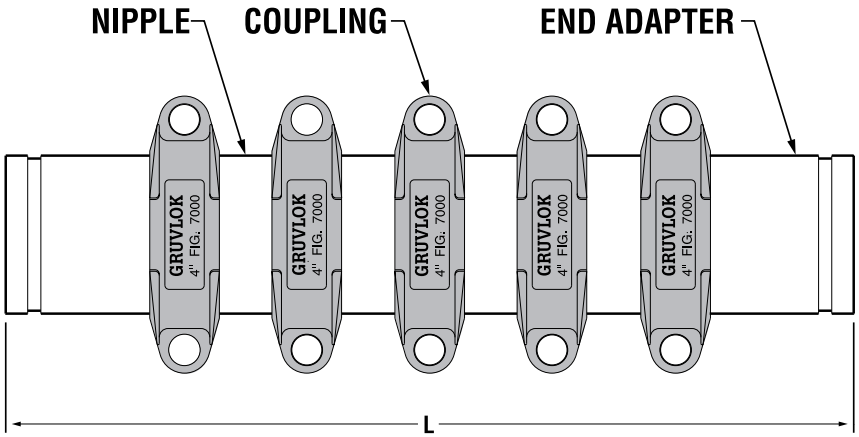
Model 3006 (Copper Roll Groover) – for Ridgid® 300 Power Drive

ITEM	SHIPPING WEIGHT (LBS.)	PRICE	BOX QTY.	INCLUDES
3006 Roll Copper	170.00	$9,468.50	-	2"-12" Copper Rolls Hydraulic Pressure Gauge Support Legs Guide Roll Assembly for M&L, K & DWV Pipe Universal Diameter Gauge Closed Wood Crate
2" - 12" Steel Rolls	-	$2,817.00	-	Guide Roll Assembly for M&L, K & DWV Pipe
Universal Diameter Gauge	1.00	$1,040.50	-	

For information regarding additional custom grooving tools, contact Anvil.

Expansion Joints for Grooved-End Pipe

Fig. 7240 Expansion Joints



PERFORMANCE DATA (Inches)									
Pipe Size	Nominal Pipe O.D.	Coupling Figure	X	Y	Compressed Length L	Expanded Length L	Coupling Movement Capability	Number of Couplings	Total Movement Capability
2	2.375	7000	3 1/2	5 1/2	30	31 1/4	1/8	10	1 1/4
2 1/2	2.875	7000	4	5 3/4	30	31 1/4	1/8	10	1 1/4
3	3.500	7000	4 5/8	6 3/4	30	31 1/4	1/8	10	1 1/4
4	4.500	7000	5 7/8	8 1/8	17 1/2	18 3/4	1/4	5	1 1/4
5	5.562	7000	7	9 5/8	19	20 1/4	1/4	5	1 1/4
6	6.625	7000	8	11	19	20 1/4	1/4	5	1 1/4
8	8.625	7000	10 3/8	13 1/4	22 1/2	23 3/4	1/4	5	1 1/4
10	10.750	7001	12 7/8	17 1/2	23 1/2	24 3/4	1/4	5	1 1/4
12	12.750	7001	15	19 1/2	23 1/2	24 3/4	1/4	5	1 1/4

When requesting a quotation or placing an order, please complete the following form and fax a copy to 717-684-2131 to the attention of Customer Service:

1) Size and material of pipe to which the expansion joint will be connected:_____

2) Factory to preset the Expansion Joint to:_____Full Expansion_____Full Contraction_____Intermediate

3) Total overall movement while in service:_____inches

4) Pipe material for Expansion Joint (standard is Sch. 40 steel):_____

5) Finish on pipe (standard is black):_____

6) Finish on couplings (standard is painted):_____

7) Gasket material (standard is Grade E EPDM):_____

8) Connecting pipe ends if different than standard roll or cut groove:_____

9) Are there any silicone restrictions for the application?_____Yes _____No

Cross Reference

DESCRIPTION	VICTAULIC®	GRUVLOK®
Rigidlok Coupling	07	7401
Rigidlite Stainless Steel Coupling	08	7400 SS
90° Elbows	10	7050
3D Long Radius 90° Elbows	10-3D	7050-3D
5D Long Radius 90° Elbows	10-5D	7050-5D
6D Long Radius 90° Elbows	10-6D	7050-6D
90° Elbow	10-P	7050P
Reducing Base Support Elbows Grooved and Flanged (G x F)	R-10F	7050RF
45° Elbows	11	7051
3D Long Radius 45° Elbows	11-3D	7051-3D
5D Long Radius 45° Elbows	11-5D	7051-5D
6D Long Radius 45° Elbows	11-6D	7051-6D
45° Elbow	11-P	7051-P
22 1/2° Elbows	12	7052
3D Long Radius 22 1/2° Elbows	12-3D	7052-3D
5D Long Radius 22 1/2° Elbows	12-5D	7052-5D
6D Long Radius 22 1/2° Elbows	12-6D	7052-6D
11 1/4° Elbow	13	7053
3D Long Radius 11 1/4° Elbows	13-3D	7053-3D
5D Long Radius 11 1/4° Elbows	13-5D	7053-5D
6D Long Radius 11 1/4° Elbows	13-6D	7053-6D
3D Long Radius 60° Elbows	14-3D	7057-3D
5D Long Radius 60° Elbows	14-5D	7057-5D
6D Long Radius 60° Elbows	14-6D	7057-6D
3D Long Radius 30° Elbows	15-3D	7058-3D
5D Long Radius 30° Elbows	15-5D	7058-5D
6D Long Radius 30° Elbows	15-6D	7058-6D
90° Adapter Elbows	18	7055
45° Adapter Elbows	19	7056
Tees	20	7060
Tee	20-P	7060P
Type 316 Stainless Steel Tees	20SSLT, 20-SSSW	7060-SS16
Bullhead Tee	21	7062

DESCRIPTION	VICTAULIC®	GRUVLOK®
Header Tee	22 ES	7022
Cross Tee	35	7068
Reducing Tee	25	7061
Fabricated Steel Reducing Tees	25-P	7061P
Type 316 Stainless Steel Reducing Tee	25-SS	7061-SS16
Standpipe Tee	27	7065
Tees With Threaded Branch*	29M	7063
Reducing Tee With Threaded Branch	29T	7064
Lateral	30	7069
Lateral	30-P	7069P
Reducing Lateral	30R	7070
Tee WYE	32	7066
Reducing Tee WYE	32R	7067
90° True WYE	33	7071
True WYE	33-P	7071P
Cross	35	7068EG
Cross	35-P	7068P
Adapter Nipple – (Gr x MPT)	40	7081F
Seamless Adapter Nipples (Gr x MPT)	40	7081
Flanged Adapter (125 lb)	41	7083
Adapter Nipple – (Gr x Bev)	42	7082F
Seamless Adapter Nipples (Gr x Bev)	42	7082
Adapter Nipple – (Gr x Gr)	43	7080F
Seamleass Adapter Nipples (Gr x Gr)	43	7080
Flanged Adapter (150 lb)	45	7084
Flanged Adapter (300 lb)	46	7085
DI–Electric Nipple (Gr x Th)	47	7088
DI–Electric Nipple (Gr x Gr)	47	7089
DI–Electric Nipple (Th x Th)	47	7090
DI–Electric Fitting (CTS Gr x IPS Gr)	47	7091
Hose Nipple	48	7086
Concentric Reducer	50	7072

Cross Reference (continued)

DESCRIPTION	VICTAULIC®	GRUVLOK®
Concentric Reducers	50-SSLT	7072-SS16
Eccentric Reducer	51	7097
Eccentric Reducers	51-SSLT	7073-SS16
Reducer Threaded Small End	52	7076
Steel Swaged Nipple	53	7077
Steel Plain End Swaged Nipple	53-P	7077P
Steel Swaged Nipple	54	7078
Steel Swaged Nipple	55	7079
Cap	60	7074
Type 316 Stainless Steel Cap	60-SS	7074-SS16
Bullhead Plug	61	7075
Bull Plug	61-P	7075P
Extra Heavy "EG" End Guard Fittings 90° Elbow	62 ES	7050 EG
Extra Heavy "EG" End Guard Fittings 45° Elbow	63 ES	7051 EG
Extra Heavy "EG" End Guard Fittings Tee	64 ES	7060 EG
Outlet Coupling	72	i7042
Lightweight Coupling	75	7000
Standard Coupling	77	7001
Hingelok Coupling	78	7003
Female Thread Adapter	80	7087
Roughneck Coupling	99	7005
HDPE Flange Adapter	994	7312
Gruvlok HDPE Coupling	995	7305
Transition Coupling	997	7307
90° Long Radius Elbows	100	7050 LR
Type 316 Stainless Steel 90° Elbow	100-SS	7050-SS16
Type 316 Stainless Steel Long Radius Long Tangent 90° Elbow	100-SSLT	7050-SS16
45° Long Radius Elbow	110	7051 LR
Type 316 Stainless Steel 45° Elbow	110-SS	7051-SS16
Type 316 Stainless Steel Long Radius Long Tangent 45° Elbow	110-SSLT	7051-SS16

DESCRIPTION	VICTAULIC®	GRUVLOK®
Gruvlok Butterfly Valve	300	7700
90° Elbows Copper	610	6050
45° Elbows Copper	611	6051
Copper Tee	620	6060
Copper Reducing Tee (Gr x Gr x Gr)	625	6061
Copper Reducing Tee (Gr x Gr x Cup)	626	6064
Concentric Reducers (Gr x Gr)	650	6072
Reducing Adapters (Gr x Cup)	652	6075
Copper Cap	660	6074
Gruvlok Butterfly Valves	709	8000GR
Gruvlok End Check Valve	716	7800
Gruvlok Ball Valves	721	7500
Gruvlok Grooved End Butterfly Valve	700	7600
Grooved End Strainer	730	7260
Suction Diffuser	731-D	7250
Gruvlok Flange	741	7012
Gruvlok 300# Flange	743	7013
Reducing Coupling	750	7010
Clamp–T® Cross (Thd x Thd)	920 Cross	7047
Clamp–T® Cross (Gr x Gr)	920 Cross	7048
Clamp–T® Cross (Gr x Thd)	920 Cross	7049
Clamp–T® Female Threaded Outlet	920/920N	7045
Clamp–T® Grooved Outlet	920/920N	7046
HPR Coupling (with Standard Gasket)	HP-70	7004 HPR
End Guard Coupling (with End Guard Gasket)	HP-70ES	7004 EG
Gruvlok Roll Groover	VE260	1007/3007
Gruvlok Steel Roll Groover for Ridgid® 300 Power Drive	VE226	3006
Gruvlok Copper Roll Groover for Ridgid® 300 Power Drive	VE226	3006 C

Numerical Index

Fig. 400 G	Silent Check Valve	25
Fig. 7000	Lightweight Flexible Coupling	7
Fig. 7001	Standard Coupling	6
Fig. 7003	Hingelok Coupling	7
Fig. 7004 EG	End Guard Coupling	10
Fig. 7004 HPR	HPR Coupling	10
Fig. 7005	Plain-End Coupling	32
Fig. 7010	Reducing Coupling	8
Fig. 7011	Standard Coupling	6
Fig. 7012	Gruvlok Flange	11
Fig. 7012	Gruvlok Flange (Copper)	33
Fig. 7013	Gruvlok 300# Flange	11
Fig. 7045	Clamp-T® Female Threaded Outlet	28
Fig. 7046	Clamp-T® Grooved Outlet	28
Fig. 7047	Clamp-T® Cross	29
Fig. 7048	Clamp-T® Cross	29
Fig. 7049	Clamp-T® Cross	29
Fig. 7050	90° Elbows	12
Fig. 7050 LR	90° Long Radius Elbows (1½"D)	19
Fig. 7050RF	Reducing Base Support Elbows (G x F)	19
Fig. 7051	45° Elbows	12
Fig. 7051 LR	45° Long Radius Elbows (1½"D)	19
Fig. 7052	22½° Elbows	12
Fig. 7053	11¼° Elbow	12
Fig. 7060	Tees	13
Fig. 7061	Reducing Tee	14
Fig. 7063	Tees With Threaded Branch	13
Fig. 7064	Reducing Tee With Threaded Branch	15
Fig. 7066	Tee WYE	20
Fig. 7068	Steel Cross	21
Fig. 7069	Lateral	20
Fig. 7070	Reducing Lateral	21
Fig. 7071	True Y	21
Fig. 7072	Concentric Reducer	16
Fig. 7073	Eccentric Reducer	18
Fig. 7074	Cap	17
Fig. 7075	Bullhead Plug	20
Fig. 7076	Reducer Threaded Small End	17
Fig. 7084	Flange Nipples (150 lbs)	30
Fig. 7085	Flange Nipples (300 lbs)	30
Fig. 7086	Hose Nipple	17
Fig. 7087	Female Thread Adapter	19
Fig. 7088	DI-LOK® DI-Electric Nipple (Gr. x MPT)	33
Fig. 7089	DI-LOK® DI-Electric Nipple (Gr. x Gr.)	33
Fig. 7090	DI-LOK® DI-Electric Nipple (MPT x MPT)	34
Fig. 7091	DI-LOK® DI-Electric Fittings (CTS Gr. x IPS Gr.)	34
Fig. 7097	Eccentric Reducer	18
Fig. 7240	Expansion Joint	36
Fig. 7250	Suction Diffuser	26
Fig. 7260	Grooved End Strainer	27
Fig. 7305	HDPE Coupling	10
Fig. 7307	HDPE Transition Coupling	10
Fig. 7312	Flange Adapter for HDPE Pipe	11
Fig. 7400	Rigidlite® 300 PSI Coupling	8
Fig. 7400	Rigidlite® 300 PSI Coupling (Copper)	33
Fig. 7401	Rigidlok™ Rigid Coupling	8
Fig. 7500	Gruvlok Ball Valves	23
Fig. 7500B	Bronze Grooved End Ball Valves	24
Fig. 7500B	Bronze Grooved End Ball Valves (Copper)	34
Fig. 768 G	Grooved–End "WYE" Strainer	27
Fig. 7800	End Check Valve	25
Fig. 8000GR	Gruvlok Butterfly Valves	23
Fig. FTV-A	Angle Body Valve	27
Fig. FTV-S	Straight Body Valve	27
Fig. GBV-A	Grooved End Angle Circuit Balancing Valves	25
Fig. GBV-G	Grooved End Straight Balancing Valves	25
Fig. GBV-S	Sweat Four Turn Balancing Valves	24
Fig. GBV-T	Threaded Four Turn Circuit Balancing Valves	24
Fig. i7042F	Outlet Couplings	9
Fig. i7042G	Outlet Couplings	9
Fig. i7042M	Outlet Couplings	9
Gaskets, Special		3
Gaskets, Standard		3
GAV-15	Gruvlok Air Vent	27
GAV-30	Gruvlok Air Vent	27
Lubricants		3
Model 1007	Roll Groover	35
Model 3006	For Ridgid® 300 Power Drive	35
Model 3006C	Copper Roll Groover – For Ridgid® 300 Power Drive	35
Model 3007	Roll Groover	35
Series 7600	Grooved End Butterfly Valve	24
Series 7700	Grooved End Butterfly Valve	22
AF21-FF	Flange x Flange Connectors	26
AF21-GF	Grooved x Flange Connectors	26
AF21-GG	Grooved x Grooved Connectors	26

Spare Parts

Fig. 7004 EG , Standard Gaskets	31
Fig. 7005 & 7305, Standard Gaskets	31
Fig. 7010 Gasket	31
Fig. 7012 & 7013, Flange Parts	30
Fig. 7012 & 7013, Flange Gaskets	31
Fig. 7045 (Gasket Only), Clamp-T® Female Threaded Outlet	32
Fig. 7046 (Gasket Only), Clamp-T® Grooved Outlet	32
Plated Trackhead Bolts and Nuts	31

– NOTES –

– NOTES –

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